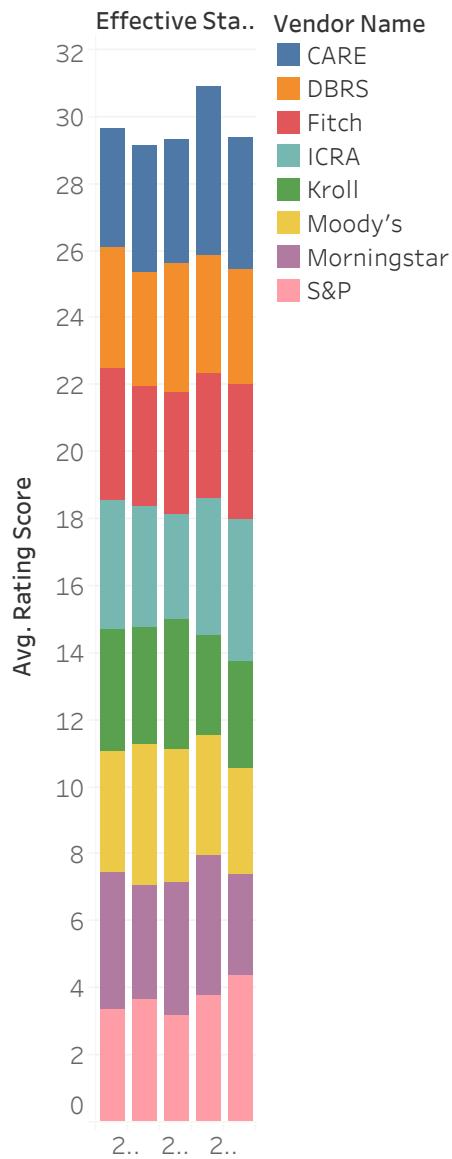
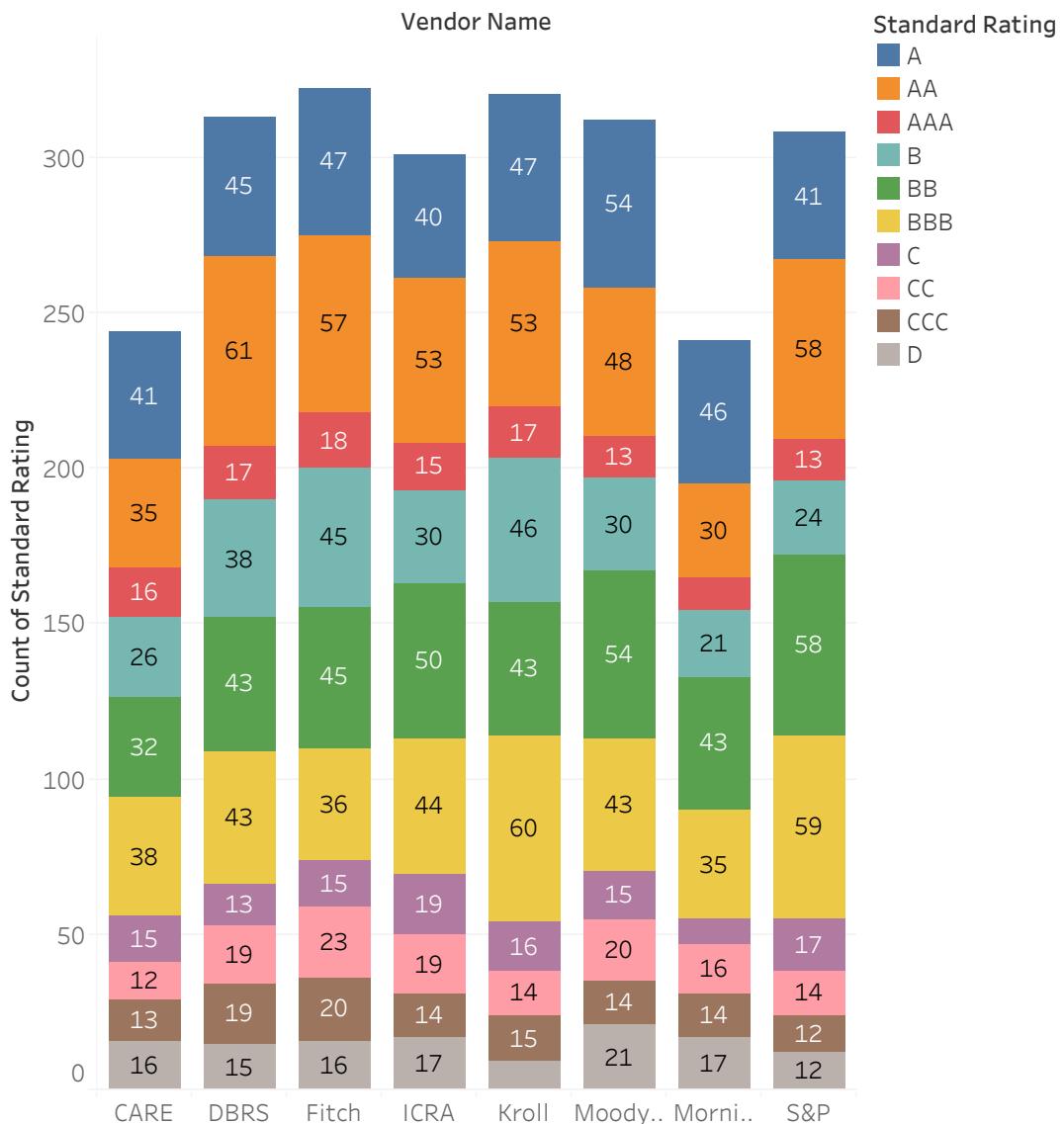


Rating Trend By Vendor



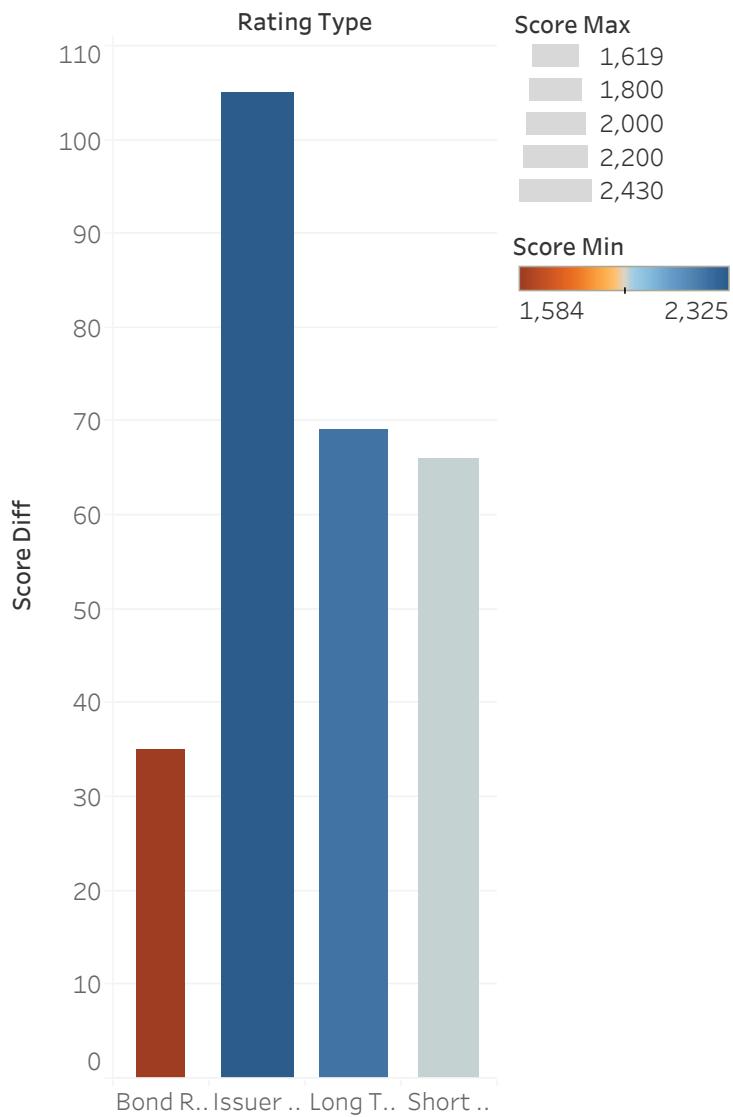
Average of Rating Score for each Effective Start Date Year. Color shows details about Vendor Name. The data is filtered on Rating Type, which keeps Bond Rating, Issuer Rating, Long Term and Short Term.

Vendor Rating Distribution



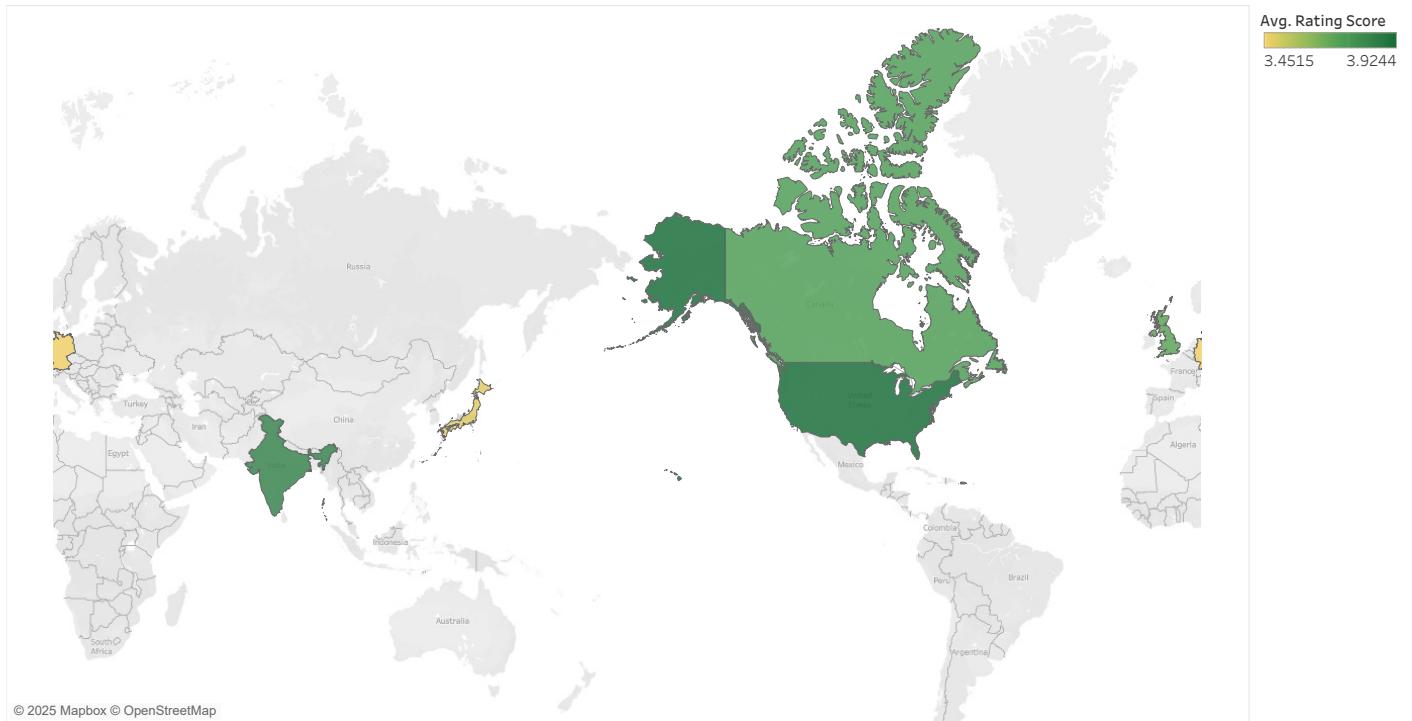
Count of Standard Rating for each Vendor Name. Color shows details about Standard Rating.

Outlier severity

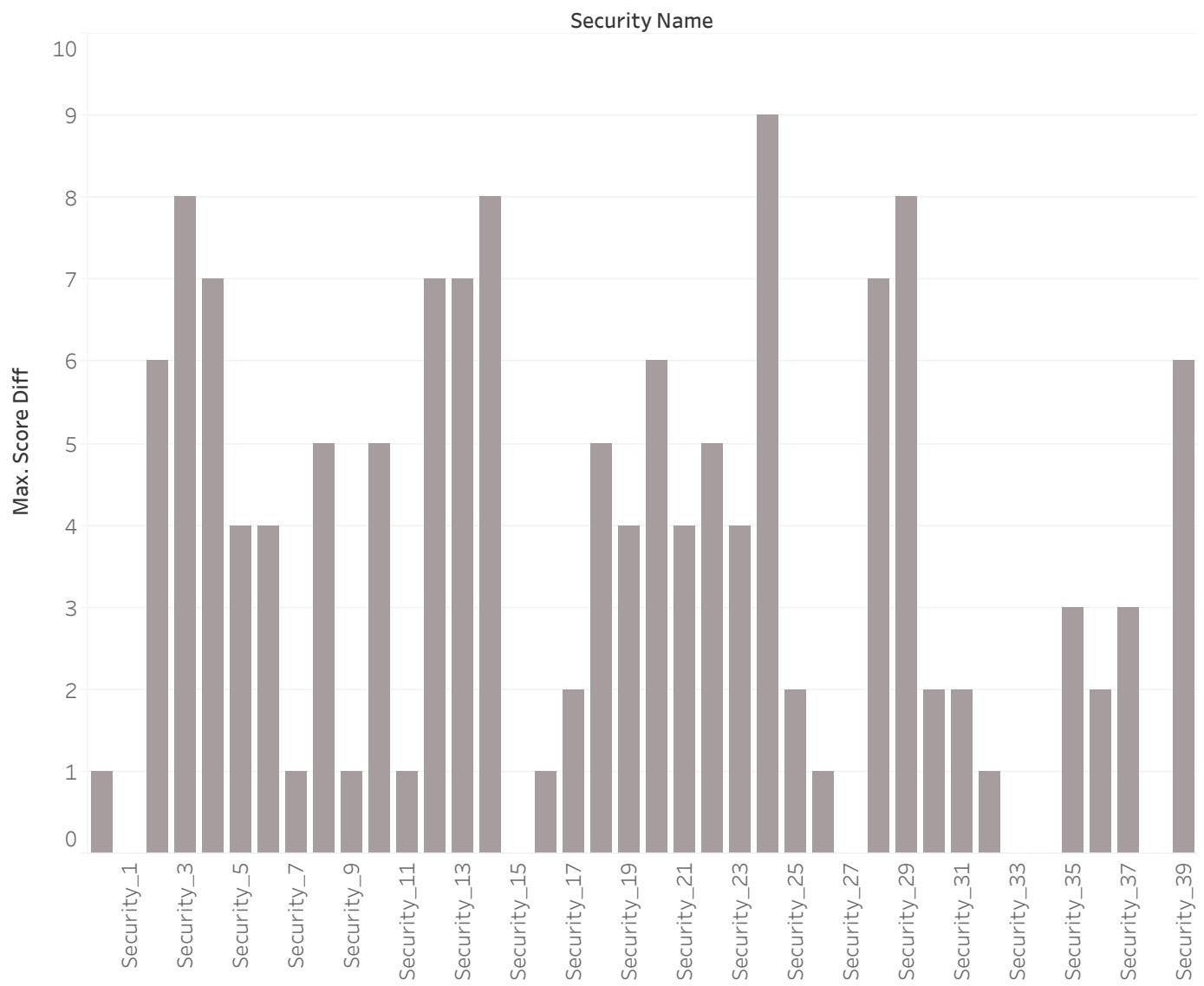


Sum of Score Diff for each Rating Type.
Color shows sum of Score Min. Size shows
sum of Score Max.

Country comparision

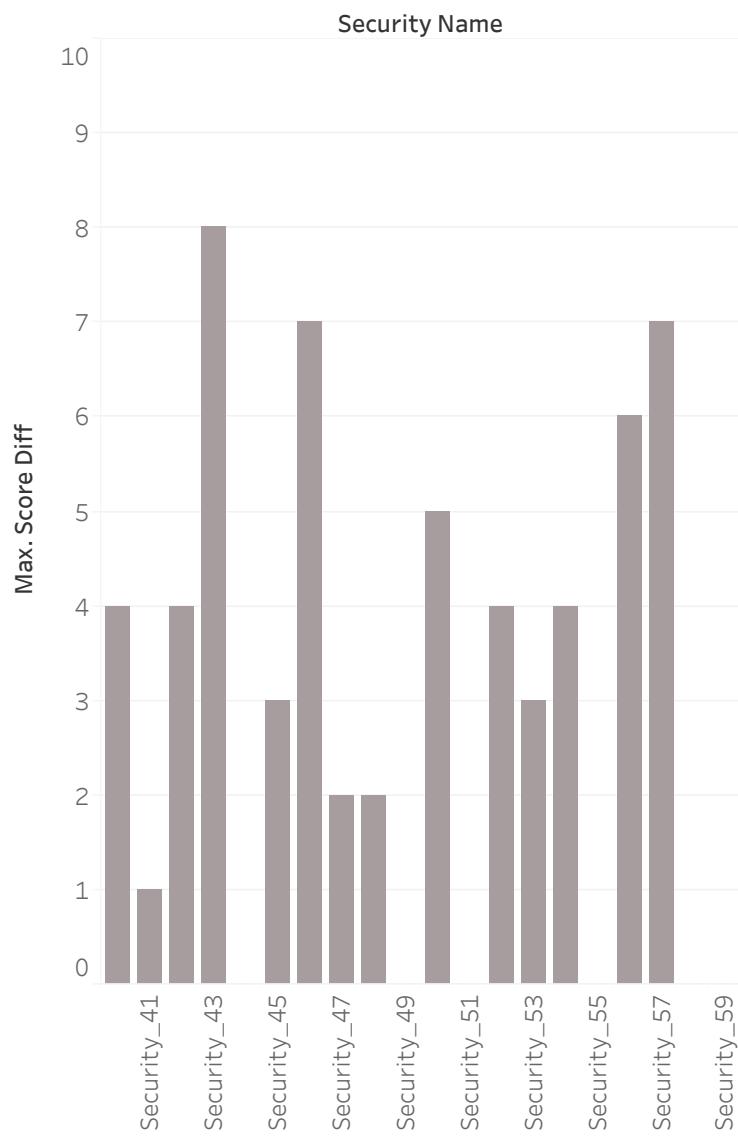


Top outliers



Maximum of Score Diff for each Security Name.

Top outliers



Maximum of Score Diff for each Security Name.

To-
tal
upg
rad
es

1,090

Sum of
Rating
Up-
grades.
The
data is
filtered
on
Rating
Up-
grades,
which
ranges
from 5
to 74.

To-
tal d
own
gra
des

1,032

Sum of
Rating
Down-
grades.

Net
Rat-
ing
Cha
nge

58

Sum of
Net
Change.

Aver-

age

Preci-

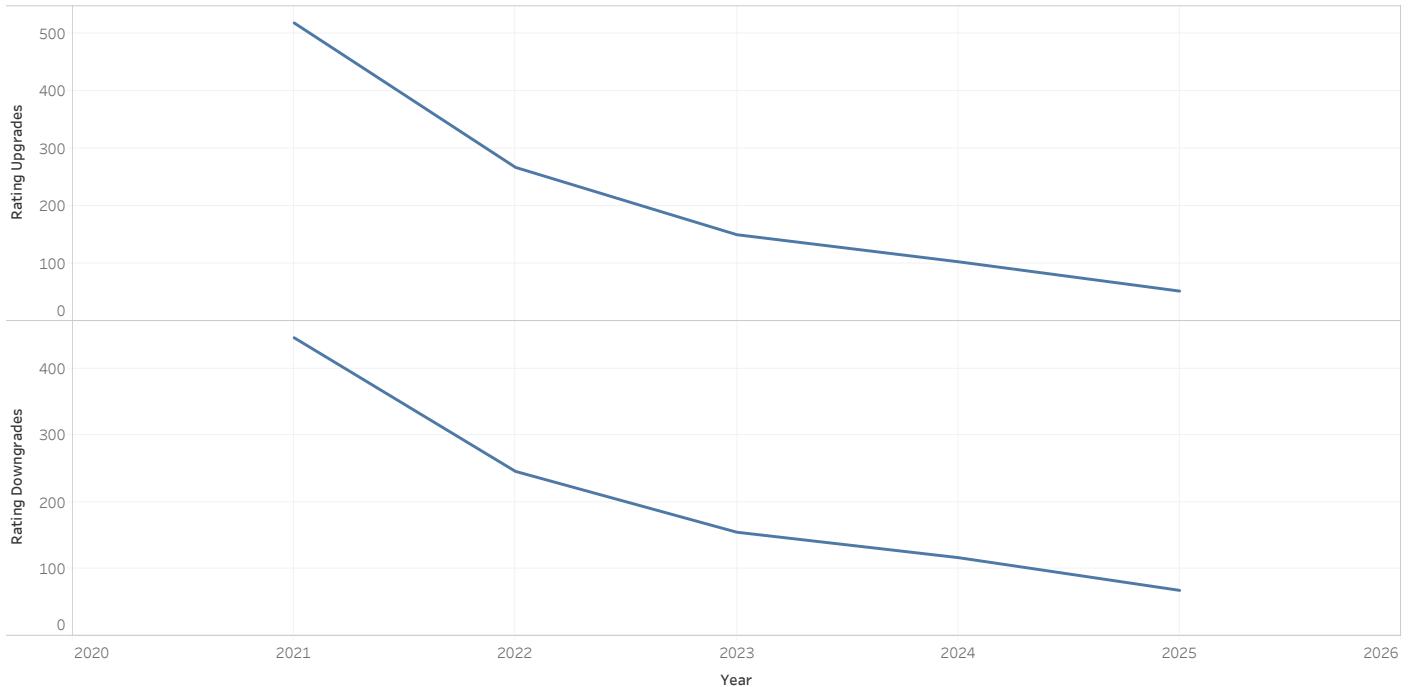
sion

score

13.20%

Average of
Precision
Score.

Upgrades vs Downgrades



The trends of sum of Rating Upgrades and sum of Rating Downgrades for Year.

Credit Rating Dashboard

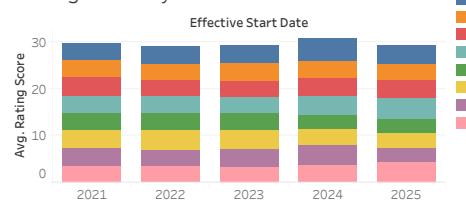
Total upgrades

Total downgrades

Net Rating Change

Average Precision

Rating Trend By Vendor



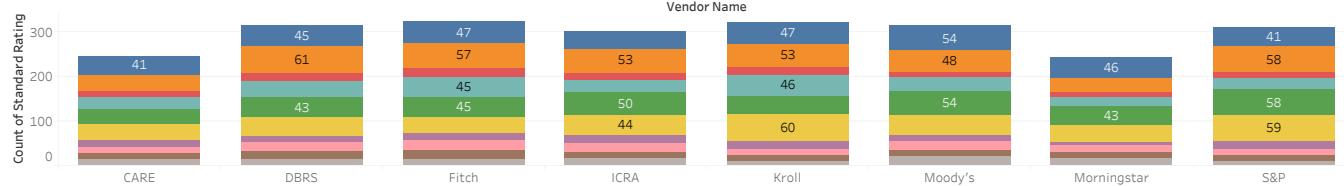
Vendor Name

- CARE
- DBRS
- Fitch
- ICRA
- Kroll
- Moody's
- Morningstar
- S&P

outlier % Trend

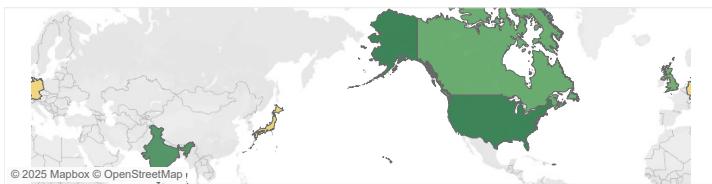


Vendor Rating Distribution

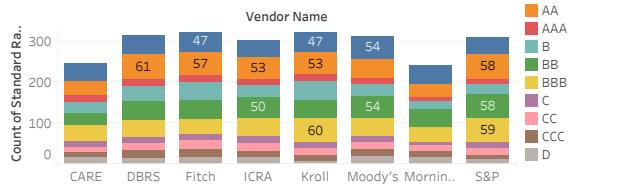


Vendor and Country Performance Insights

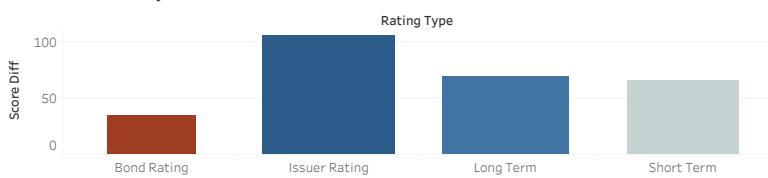
Country comparision



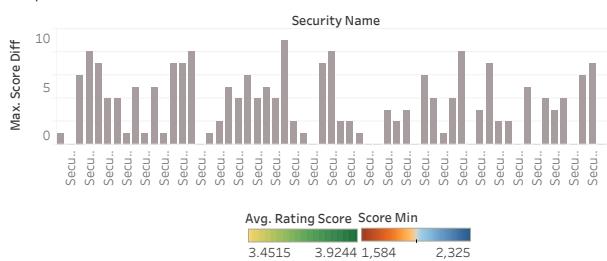
Vendor Rating Distribution



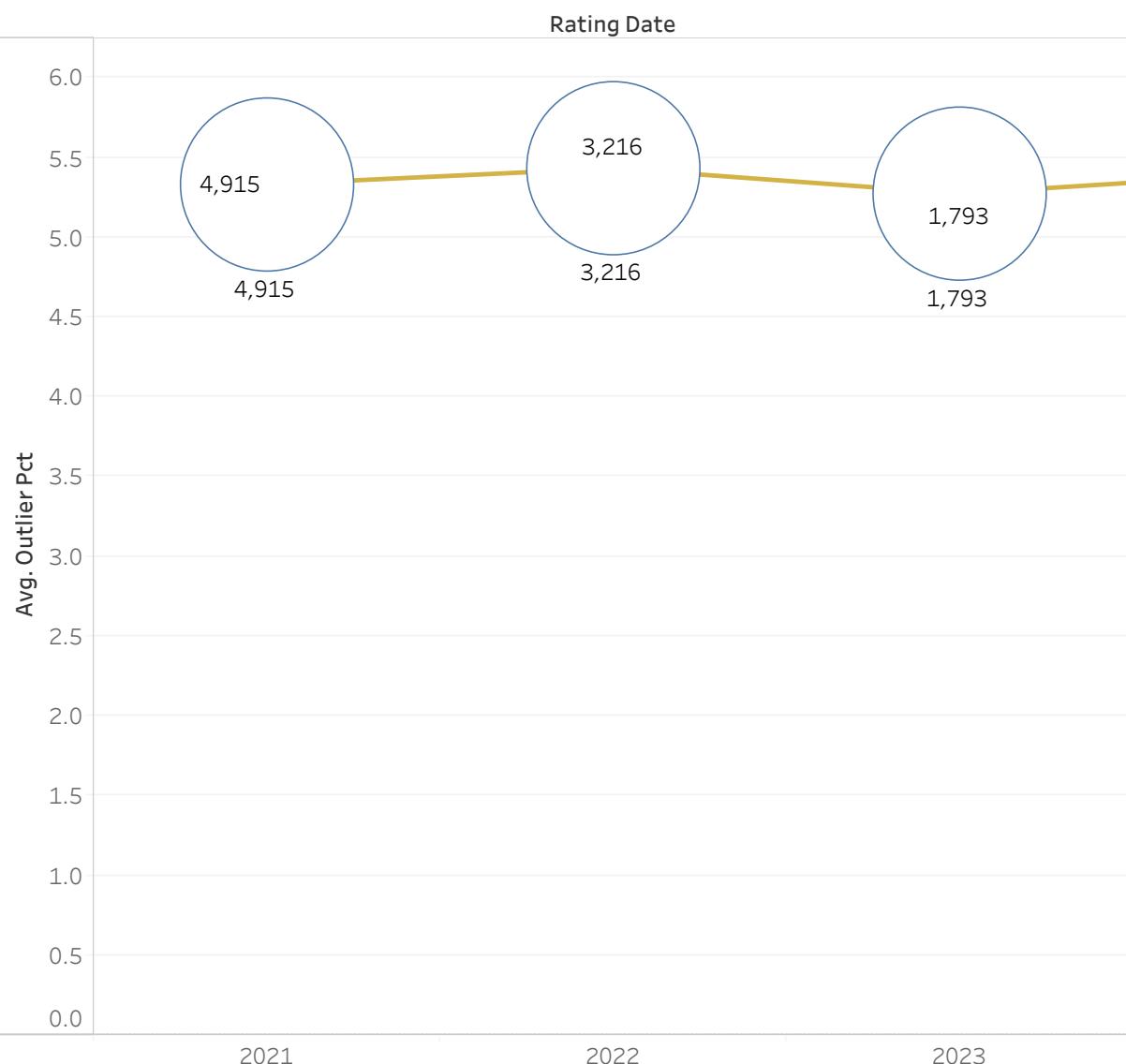
Outlier severity



Top outliers

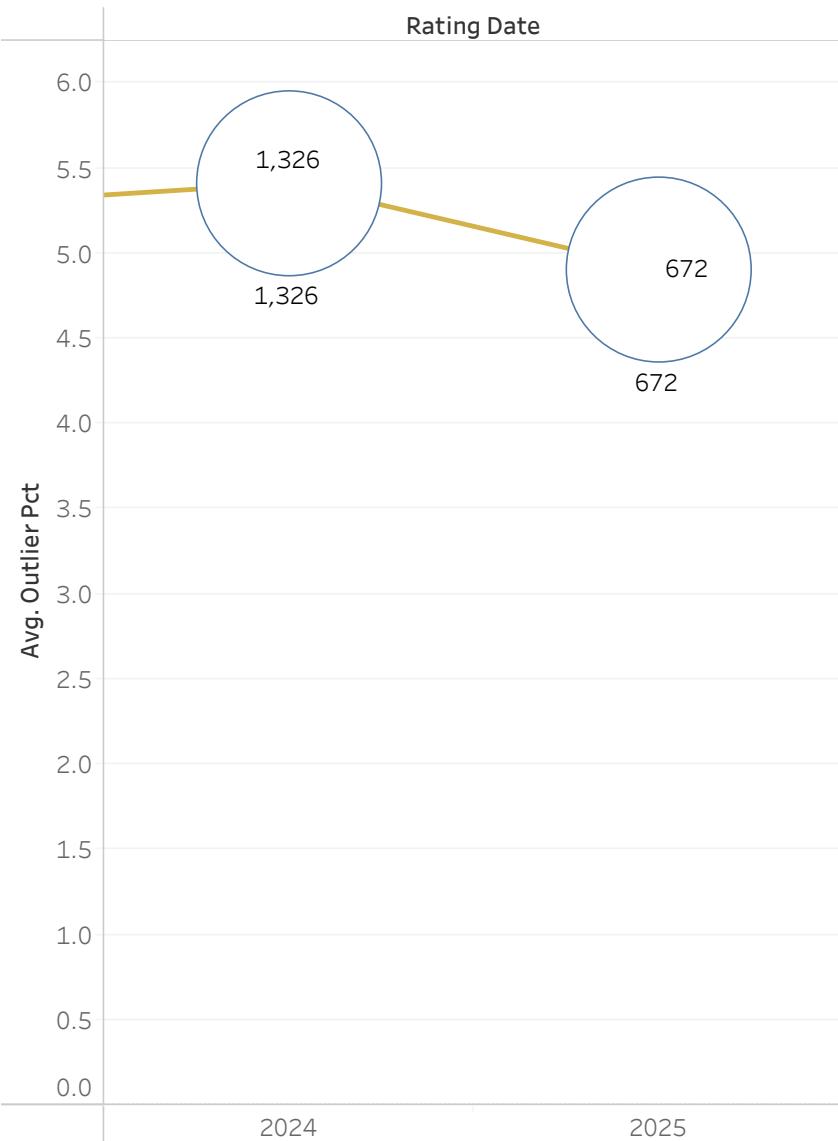


outlier % Trend



The trends of average of Outlier Pct and average of Outlier Pct for Rating Date Year. The marks are labeled by sum of Outlier Pct. The data is filtered on Rating Type, which keeps Bond Rating, Issuer Rating, Long Term and Short Term.

outlier % Trend



The trends of average of Outlier Pct and average of Outlier Pct for Rating Date Year. The marks are labeled by sum of Outlier Pct. The data is filtered on Rating Type, which keeps Bond Rating, Issuer Rating, Long Term and Short Term.