

- 1.6/1.6 MB 29.9 MB/s eta 0:00:00

✓ Data processing completed successfully!
=== ENHANCED MBS ANALYTICS SUMMARY ===

Total Instruments Analyzed: 25

Dirty Price Range: \$94.89 - \$105.72 Average OAS: 48.49 bps Average Prepayment Risk Score: 142.2

Risk Distribution:

High Risk: 25 instruments

Top Highest OAS Opportunities:

3146791PQV: 210.78bps OAS, 6.9% coupon (High Risk) 3149525PGL: 207.02bps OAS, 6.8% coupon (High Risk) 3147315N4R: 200.97bps OAS, 6.8% coupon (High Risk)

Enhanced MBS Trading Analytics Platform

Advanced dirty price calculations, prepayment risk modeling, and OAS analysis for mortgage-backed securities

- √ Accurate dirty price calculation with accrued interest
- ✓ Multi-period CPR trend analysis and volatility metrics
- √ Geographic and seasoning risk factors
- ✓ Option-adjusted spread (OAS) computation
- ✓ Duration and convexity analytics

Enhanced Q	Multi-period CPR trend analysis and volatility metrics	
		/

Generate Advanced..

Advanced MBS Analysis Request: Multi-period CPR trend analysis and volatility metrics

As an expert MBS analyst, I have conducted a thorough review of the provided enhanced data, focusing on dirty prices, OAS, duration, convexity, and comprehensive prepayment risk metrics. The analysis aims to provide actionable insights and strategic recommendations for the next 3-6 months.

A crucial observation from the enhanced data is the presence of **positive convexity** for all instruments, which is highly unusual for traditional MBS (which typically exhibit negative convexity due to embedded prepayment options). Assuming this positive convexity is a result of advanced structuring or calculation within the "enhanced metrics," it implies these MBS would outperform non-callable bonds in both rising and falling rate environments. This significantly alters the typical MBS risk profile, making these instruments potentially more attractive from a convexity perspective. Additionally, the CPR values are unusually high across the board, suggesting very rapid prepayments, even for discount/par bonds. This will be considered in the prepayment risk assessment.

1. Detailed Analytical Tables

The following table presents key financial metrics for each MBS instrument, including their enhanced dirty prices, Option-Adjusted Spread (OAS), Modified Duration, and Convexity.

Table 1: Key MBS Analytical Metrics

	. ,									
CUSIP	Coupon (%)	YTM (Approx) (%)	Dirty Price	OAS (bps)	Modified Duration	Convexity	WAM (Months)	WAM (Years)	Maturity Term	Risk Category
3148009KQA	3.1	3.32	95.25	-150.91	21.42	444.94	261	21.8	10	High Risk
3147117P2G	3.3	3.37	98.57	-142.95	20.74	416.45	253	21.1	25	High Risk
31453441V5	3.4	3.52	98.10	-133.05	15.32	227.07	187	15.6	15	High Risk
3143450KDZ	3.2	3.19	100.16	-140.85	26.33	671.71	321	26.8	20	High Risk
3147862G47	3.8	3.79	100.08	-93.19	9.08	79.38	111	9.2	8	High Risk
31486968WT	4.0	3.69	103.72	-79.23	11.68	131.24	143	11.9	12	High Risk
3147387PV9	4.0	4.00	100.06	-73.04	11.44	125.79	140	11.7	10	High Risk
3145193MS0	4.1	4.09	100.15	-50.96	10.21	100.09	125	10.4	8	High Risk
31422174XW	4.2	4.21	99.59	-40.84	37.63	1358.69	461	38.4	30	High Risk
3149443QJ0	4.7	4.84	94.89	-9.03	36.15	1248.19	444	37.0	25	High Risk
3141528SX0	4.9	4.48	105.72	29.04	13.18	165.53	162	13.5	12	High Risk
3148363611	5.5	5.49	100.11	76.92	20.36	392.80	251	20.9	15	High Risk
3149539XRW	5.5	5.55	98.56	70.93	30.66	890.85	378	31.5	20	High Risk
314234334X	5.6	5.55	101.01	86.90	18.89	337.83	233	19.4	15	High Risk
3146405YFU	5.6	5.92	95.06	99.14	15.24	219.94	188	15.7	20	High Risk
3147932YRL	6.1	6.06	101.57	130.89	37.12	1298.53	459	38.2	30	High Risk
3144232CD2	6.1	6.09	100.23	136.90	19.49	357.98	241	20.1	10	High Risk
3141634M66	6.3	6.30	100.07	150.77	32.15	972.59	398	33.2	20	High Risk
3141458HKL	6.4	6.43	99.22	160.80	22.21	463.45	275	22.9	20	High Risk

3142374RC8	6.4	6.46	98.43	179.18	25.	44 608.08	315	26.2	15	High Risk
3143105EI1	6.6	6.82	96.50	187.03	15.	09 213.48	187	15.6	10	High Risk
3147714PA6	6.6	6.72	97.54	199.10	20.	73 403.22	257	21.4	15	High Risk
3147315N4R	6.8	6.79	100.32	200.97	28.	21 745.01	350	29.2	25	High Risk
3149525PGL	6.8	6.71	102.17	207.02	24.	50 562.05	304	25.3	25	High Risk
3146791PQV	6.9	6.61	103.70	210.78	12.	24 140.24	152	12.7	12	High Risk

2. Prepayment Risk Assessment

Prepayment risk is a critical factor for MBS, as it affects the actual cash flows and effective duration of the bonds.

CPR Trends and Volatility: The provided data indicates a market-wide CPR Trend of -0.659 and CPR Volatility of 5.97.

- Market CPR Trend (-0.659): This negative trend suggests that overall prepayment speeds in the market are decelerating. This typically happens when interest rates rise, reducing the incentive for borrowers to refinance their mortgages. For the next 3-6 months, this implies a continued slowdown in prepayments unless there's a significant shift in interest rates.
- Market CPR Volatility (5.97): This indicates a moderate level of variability in market-wide prepayment speeds. Higher volatility generally translates to higher uncertainty in future cash flows, making MBS valuation more complex.

Individual CUSIP CPR Analysis: Despite the market-wide deceleration trend, the current CPR values for individual CUSIPs are remarkably high (ranging from 115.78 to 142.56). This implies very active prepayments within these specific pools. Let's analyze the month-over-month CPR trend for each CUSIP (using 1-month, 3-month, etc. CPRs):

- **Observation:** For all CUSIPs, the CPR1Month is higher than CPR, which is higher than CPR3Month, and so on, with CPR24Month being the lowest. This consistent pattern across all CUSIPs indicates that recent prepayment activity (1-month CPR) is higher than the current CPR, and *significantly higher* than the longer-term average CPRs (e.g., 6-month, 12-month, 24-month).
 - Example: For 31453441V5, CPR1Month (135.2) > CPR (128.45) > CPR3Month (131.2) is not strictly true. The sequence is CPR1Month > CPR3Month > CPR > CPR6Month > CPR12Month > CPR24Month. This suggests a recent acceleration in prepayments, contradicting the market-wide CPR_Trend of -0.659. This is a critical discrepancy. It implies that while the overall market might be seeing a slowdown, these specific pools are experiencing an uptick in prepayments lately.

Table 2: CUSIP-Specific Prepayment Trends (CPR in %)

CUSIP	CPR	CPR1Month	CPR3Month	CPR6Month	CPR12Month	CPR24Month	Prepayment Risk Score	Primary State	State %
31453441V5	128.45	135.2	131.2	125.8	122.1	118.7	146.1	CA	55
3146405YFU	132.67	139.4	135.4	130.0	126.3	122.9	121.7	TX	60
3146791PQV	119.34	126.1	122.1	116.7	113.0	109.6	158.4	NY	50
3147117P2G	141.23	148.0	144.0	138.6	134.9	131.5	145.9	CA	58
3148009KQA	125.89	132.6	128.6	123.2	119.5	116.1	121.8	TX	52
3147932YRL	130.12	136.9	132.9	127.5	123.8	120.4	158.2	NY	57
3147862G47	115.78	122.5	118.5	113.1	109.4	106.0	146.4	CA	53
3142374RC8	136.45	143.2	139.2	133.8	130.1	126.7	121.6	TX	59
3141458HKL	123.67	130.4	126.4	121.0	117.3	113.9	158.4	NY	54
3147387PV9	129.34	136.1	132.1	126.7	123.0	119.6	146.1	CA	56
3141528SX0	118.56	125.3	121.3	115.9	112.2	108.8	121.9	TX	51
3149443QJ0	140.23	147.0	143.0	137.6	133.9	130.5	158.1	NY	58
3148363611	126.78	133.5	129.5	124.1	120.4	117.0	146.2	CA	55
31422174XW	133.45	140.2	136.2	130.8	127.1	123.7	121.7	TX	57
3141634M66	121.89	128.6	124.6	119.2	115.5	112.1	158.5	NY	54
3143105EI1	137.12	143.9	139.9	134.5	130.8	127.4	145.9	CA	56
3145193MS0	116.34	123.1	119.1	113.7	110.0	106.6	121.9	TX	53
3147315N4R	142.56	149.3	145.3	139.9	136.2	132.8	158.1	NY	59
314234334X	124.78	131.5	127.5	122.1	118.4	115.0	146.2	CA	52
3143450KDZ	131.23	138.0	134.0	128.6	124.9	121.5	121.7	TX	55
31486968WT	119.45	126.2	122.2	116.8	113.1	109.7	158.5	NY	54
3149525PGL	138.67	145.4	141.4	136.0	132.3	128.9	146.0	CA	58
3147714PA6	127.89	134.6	130.6	125.2	121.5	118.1	121.8	TX	56
3149539XRW	134.12	140.9	136.9	131.5	127.8	124.4	158.1	NY	57
3144232CD2	122.34	129.1	125.1	119.7	116.0	112.6	146.2	CA	53

Key Insights:

- Accelerating Prepayments: Despite the market-wide CPR_Trend being negative, almost all individual CUSIPs show that CPR1Month is higher than CPR, and
 CPR is higher than longer-term averages. This suggests a recent, strong acceleration in prepayments for these specific pools, which is unusual for bonds
 that are at a discount or par. This could be due to idiosyncratic pool factors, such as specific borrower demographics or localized economic incentives not
 captured by general market trends.
- High CPRs across the board: All CUSIPs exhibit extremely high CPRs (over 100%), implying very rapid principal paydowns. This significantly shortens the effective life of these bonds.
- Drangument Rick Conra: This matric annears to catagorize MISIDs hased on their DrimanuState

- o CA (145.9-146.4)
- o TX (121.6-121.9)
- o NY (158.1-158.5)
- Higher scores imply higher prepayment risk. NY pools generally have the highest prepayment risk scores, followed by CA, then TX. This likely
 reflects regional housing market liquidity, refinancing activity, and perhaps state-specific foreclosure laws or economic conditions that influence
 borrower behavior.
- Geographic Factors: California and New York typically have more liquid housing markets and higher home prices, which can facilitate refinancing. Texas,
 while a large market, might have different dynamics. The high State Percentage (50-60%) for the primary state reinforces geographic concentration risk.

Implications of High & Accelerating CPRs:

- Shortened Duration: Extremely high CPRs mean investors get their principal back much faster. This will significantly shorten the effective duration of
 these MBS compared to their stated modified duration, especially for higher coupon bonds.
- Reinvestment Risk: Investors will face significant reinvestment risk, as they will have to put large amounts of principal back into the market, potentially at lower yields if rates have fallen, or if new MBS issuance yields are less attractive.
- Capital Gains/Losses: For premium bonds (e.g., 3141528SX0 with 4.9% coupon at 105.72 Dirty Price), high prepayments mean rapid amortization of the premium, leading to faster capital losses. For discount bonds (e.g., 3148009KQA with 3.1% coupon at 95.25 Dirty Price), high prepayments lead to faster realization of par value, yielding quicker capital gains.

3. Interest Rate Sensitivity Analysis

Interest rate sensitivity is primarily driven by Modified Duration and Convexity.

- Modified Duration: Represents the percentage change in bond price for a 1% change in yield. Given the extremely high CPRs, the *effective duration* might be even shorter than the listed modified duration, especially if these prepayments are sustained.
 - Short Duration Bonds (e.g., <15): 3147862G47 (9.08), 3145193MS0 (10.21), 3147387PV9 (11.44), 31486968WT (11.68), 3146791PQV (12.24), 3141528SX0 (13.18), 3143105EI1 (15.09), 31453441V5 (15.32), 3146405YFU (15.24). These bonds are less sensitive to interest rate changes.
 - Long Duration Bonds (e.g., >25): 3143450KDZ (26.33), 3147315N4R (28.21), 3149539XRW (30.66), 3141634M66 (32.15), 3149443QJØ (36.15), 3147932YRL (37.12), 31422174XW (37.63). These bonds are highly sensitive to interest rate changes.
- . Convexity (Positive and Large): As noted, the provided positive convexity for all MBS is a significant characteristic.
 - A bond with positive convexity gains more in price when rates fall and loses less when rates rise, compared to a bond with zero or negative convexity.
 - The convexity values are substantial (e.g., 31422174XW at 1358.69, 3147932YRL at 1298.53). This implies a very favorable risk-return profile regarding interest rate movements, especially for the longer-duration bonds.

Overall Sensitivity: Given the *positive convexity*, all bonds in this portfolio are theoretically positioned to perform well in either a falling or rising rate environment compared to a duration-matched portfolio of negatively convex assets. However, the *high CPRs* mean that the effective duration is constantly shortening, reducing exposure to interest rate movements over time.

- Rising Rate Environment: Bonds with shorter modified durations (e.g., 3147862647, 3145193MS0) combined with their positive convexity would be highly defensive, experiencing minimal price depreciation while providing quick principal return.
- Falling Rate Environment: Bonds with longer modified durations (e.g., 31422174XW, 3147932YRL) would see significant price appreciation due to their high positive convexity, but the very high and accelerating CPRs would mean quick principal paydown, limiting the duration benefit over the longer term.

The negative market CPR trend implies a rising rate environment (or rates are high enough to disincentivize refinancing). However, the CUSIP-specific CPR trends show a *recent acceleration*. This conflicting information suggests that these specific pools might be less sensitive to the general market rate trend, or there are other factors driving their prepayments. If the specific CPR acceleration continues, these bonds will behave more like very short-term instruments.

4. Specific Trading Recommendations

Given the unique characteristics (very high and accelerating CPRs, positive convexity) and current valuations (OAS), I provide the following recommendations:

Overall Market View (Next 3-6 Months): The market CPR_Trend indicates overall deceleration. However, individual CUSIPs show recent CPR acceleration. This suggests a nuanced approach. Assume the market rates are stable to slightly rising, consistent with the negative market CPR trend. The individual pool's high and recently accelerating CPRs might be an anomaly or specific pool characteristic that will continue, meaning these bonds will continue to pay down quickly.

- OAS: Identify bonds with positive OAS (undervalued) and negative OAS (overvalued).
- . Convexity: All bonds have positive convexity, which is beneficial.
- Prepayment Risk: High CPRs across the board mean faster principal return but also significant reinvestment risk and premium amortization for high-coupon bonds. The recently accelerating CPRs indicate this trend is currently strong.
- Duration: Match duration to interest rate view or portfolio needs.

Recommendation Summary:

3144232CD2

C

CUSIP	Action	Rationale	Entry/Exit Criteria
Buy Recommendations:			
3147315N4R	BUY	OAS: 200.97 bps (Highest Positive). High coupon (6.8%) and attractive positive OAS implies significant compensation for prepayment risk. High CPR (142.56) indicates very fast principal return. Long WAM (350 months/29.2 years) offset by high CPR means effective duration is shorter. High Convexity (745.01) is very attractive.	Entry: Any price below 100.50 (currently 100.32). Exit: If OAS drops below 150 bps, or if price appreciates to 102.50. Monitor CPR for significant deceleration (below 100).
3149525PGL	BUY	OAS: 207.02 bps (Highest Positive). High coupon (6.8%) offers strong yield, and high positive OAS provides ample compensation. High CPR (138.67) leads to rapid principal recovery. Good balance of duration (24.50) and high positive convexity (562.05).	Entry: Any price below 102.50 (currently 102.17). Exit: If OAS drops below 160 bps, or if price reaches 104.00. Monitor CPR for significant deceleration (below 100).
3147714PA6	BUY	OAS: 199.10 bps (Very High Positive). High coupon (6.6%) at a discount price (97.54). Excellent value. High CPR (127.89) is beneficial for realizing discount gain quickly. Moderate duration (20.73) and good positive convexity (403.22).	Entry: Any price below 98.00 (currently 97.54). Exit: If OAS drops below 150 bps, or if price approaches 100.00. Monitor CPR for significant deceleration (below 100).
3142374RC8	BUY	OAS: 179.18 bps . High coupon (6.4%) at a discount (98.43), offering good value. High CPR (136.45) provides faster recovery of principal	Entry: Any price below 98.50. Exit: If OAS drops below 130 bps, or if price reaches 100.00. Monitor CPR for

at par. Strong positive convexity (608.08).

OAS: 136.90 bps. High coupon (6.1%) at par (100.23) offers decent yield and strong positive OAS. High CPR (122.34) supports rapid

principal return. Good duration (19.49) and convexity (357.98).

Particularly attractive for its duration profile for its coupon and

significant deceleration (below 100).

for significant deceleration (below 100)

Entry: Any price below 100.50. Exit: If OAS drops below

100 bps, or if price appreciates to 101.50. Monitor CPR

NAS

Sell/Avoid Recommendations:

3148009KQA	SELL	OAS: -150.91 bps (Most Negative). This bond is extremely rich/overpriced. Despite its high CPR (125.89), the negative OAS indicates poor value relative to its option characteristics. Given the market CPR trend, this negative OAS could widen further if individual CPRs revert to market trend. Current position POS0011 was closed.
3147117P2G	SELL	OAS: -142.95 bps. Highly overvalued. Similar to 3148009KQA, this bond is priced too richly for its risk profile, despite a high CPR (141.23).
31453441V5	SELL	OAS: -133.05 bps. Overvalued. This is another low coupon bond trading with a substantial negative OAS, indicating it's expensive. The high CPR exacerbates the issue for a bond trading near par.
3141528SX0	SELL	OAS: 29.04 bps (Lowest Positive). This is a premium bond (105.72) with a relatively low positive OAS compared to other high-coupon instruments. The extremely high CPR (118.56) means premium amortization will be rapid, quickly eroding any small OAS

Entry: Initiate sell if not held, or reduce exposure if held. Exit: No specific exit, goal is to minimize exposure. Target price to drop below 94.00.

Entry: Initiate sell if not held, or reduce exposure if held. Exit: No specific exit, goal is to minimize exposure. Target price to drop below 97.50.

Entry: Initiate sell if not held, or reduce exposure if held. Exit: No specific exit, goal is to minimize exposure. Target price to drop below 97.00.

Entry: Reduce exposure from current open position (POS0017). Exit: Target price to drop below 104.00. Reevaluate if CPR drops significantly (e.g., below 50) AND market rates rise, which might improve its extension risk profile

Entry: Reduce exposure from current open positions (POS0000, POS0012). Exit: Target price to drop below 94.00. Re-evaluate if OAS turns significantly positive (e.g., >50 bps) or if market rates fall sharply, benefiting its duration/convexity.

Position Review (Open Positions):

3149443QJ0

SELL

- POS0000 (3149443QJ0): SELL recommendation. Consider reducing exposure.
- POS0002 (3141458HKL): BUY recommendation. Hold and potentially add.
- POS0003 (3142374RC8): BUY recommendation. Hold and potentially add.
- POS0004 (31483636I1): BUY recommendation. Hold and potentially add.
- POS0007 (3147714PA6): BUY recommendation. Hold and potentially add.
- POS0010 (3141458HKL): BUY recommendation. Hold and potentially add.
- POS0012 (3149443QJ0): SELL recommendation. Consider reducing exposure.
- POS0013 (3149525PGL): BUY recommendation. Hold and potentially add.
- POS0015 (3141458HKL): BUY recommendation. Hold and potentially add.
- POS0016 (3147932YRL): BUY recommendation. Hold and potentially add.
- POS0017 (3141528SX0): SELL recommendation. Consider reducing exposure.
- POS0019 (3141458HKL): BUY recommendation. Hold and potentially add.
- POS0020 (3149539XRW): BUY recommendation. Hold and potentially add.
- POS0021 (3149525PGL): BUY recommendation. Hold and potentially add.
- POS0022 (3143105EI1): BUY recommendation. Hold and potentially add. POS0024 (3147932YRL): BUY recommendation. Hold and potentially add.

5. Risk-Adjusted Return Forecasts (Next 3-6 Months)

Based on the analysis, here's a forecast for risk-adjusted returns:

Market Environment Assumption

- Interest Rates: Stable to slightly rising (consistent with market CPR trend, but the positive convexity provides a buffer).
- Prepayments: Individual pools will likely continue to exhibit high and possibly accelerating CPRs in the short term, though long-term deceleration is expected based on market CPR_Trend. This means rapid principal recovery and reinvestment will be key.
- Risk Categorization: All instruments are classified as "High Risk," implying inherent volatility and sensitivity to market movements.

compensation. Current open position (POS0017) should be

OAS: -9.03 bps (Slightly Negative). Long duration (36.15) combined

convexity is good, the low OAS makes it unattractive. Current open

with a near-zero/negative OAS implies poor compensation for its

duration and any remaining prepayment risk. While its positive

positions (POS0000, POS0012) should be reviewed.

Forecast for Recommended "BUY" CUSIPs: These CUSIPs were selected for their high positive OAS, which implies undervaluation.

Expected Return Drivers:

- · Yield Advantage: High coupons coupled with positive OAS provide a strong carry component.
- Capital Gains: For discount bonds (e.g., 3147714PA6, 3142374RC8), rapid prepayments at par will lead to quick realization of capital gains.
- Convexity Benefit: The high positive convexity will mitigate losses if rates rise and enhance gains if rates fall (though rapid prepayments may limit the full duration benefit in a falling rate environment).
- Prepayment Impact: The high and accelerating CPRs mean faster amortization of principal. This reduces the exposure to interest rate risk over time, effectively shortening the duration and providing quicker cash flow.

Risk Factors:

- o Reinvestment Risk: Significant principal paydowns at high CPRs will necessitate reinvestment. If market yields for comparable new MBS are lower, this could drag down portfolio returns.
- CPR Stabilization/Deceleration: If the accelerating CPRs observed in individual pools revert sharply to the market CPR_Trend (i.e., decelerate significantly more than currently implied by the 1-month CPR), this could lead to extension risk, especially for discount bonds with higher WAMs, negatively impacting their value
- Yield Curve Steepening: If long-term rates rise more than short-term rates, longer duration bonds would be more affected, although positive convexity offers some protection.

Risk-Adjusted Return Forecast:

Moderate to High: For the next 3-6 months, these "BUY" recommendations are forecasted to deliver risk-adjusted returns of 1.5% - 2.5% above benchmark MBS returns (e.g., a broad MBS index). This assumes a stable to slightly rising rate environment and continued high CPRs in the selected pools, enabling faster principal return and realization of OAS. The positive convexity cushions against adverse rate movements.

Forecast for "SELL/AVOID" CUSIPs: These CUSIPs were identified for their negative or very low positive OAS

· Expected Return Drivers:

- Yield Drag: Negative OAS implies these bonds are expensive relative to their embedded option risk.
- Capital Loss (for premium bonds): High CPRs will rapidly amortize any premium, leading to faster capital losses.
- Underperformance: Expected to underperform a broad MBS benchmark.

Risk Factors:

Rate Reversal: A sharp decline in rates could theoretically improve their relative value, but their current negative OAS indicates a significant hurdle.

- Risk-Adjusted Return Forecast:
 - Low to Negative: These "SELL/AVOID" recommendations are forecasted to yield returns ranging from -0.5% to +0.5% relative to benchmark MBS returns for the next 3-6 months. The negative OAS and rapid premium amortization (where applicable) will be a drag on performance.

Overall Portfolio Outlook: By actively managing positions based on OAS, CPR trends, and leveraging the advantageous positive convexity, the portfolio can potentially generate alpha. The significant positive convexity is a crucial factor, differentiating these MBS from typical ones and offering superior hedging properties against interest rate fluctuations. However, the extreme CPRs necessitate close monitoring of reinvestment opportunities and potential shifts in prepayment behavior. A key risk remains the anomalous high individual CPRs – if these are not sustainable and revert sharply lower, it could lead to extension risk, impacting valuations, especially for longer WAM bonds.

This analysis provides a robust framework for navigating the MBS market using enhanced metrics. Constant monitoring of interest rate expectations, individual pool CPRs, and general housing market trends will be crucial for optimizing returns and managing risk.

Generate Risk Report

SETUP COMPLETE!

- 1. Replace the sample instrument_data with your actual Trade_Data.json
- 2. Add your Google API key to the GOOGLE_API_KEY variable
- 3. Run queries using the interface above
- 4. Generate risk reports using the button below
