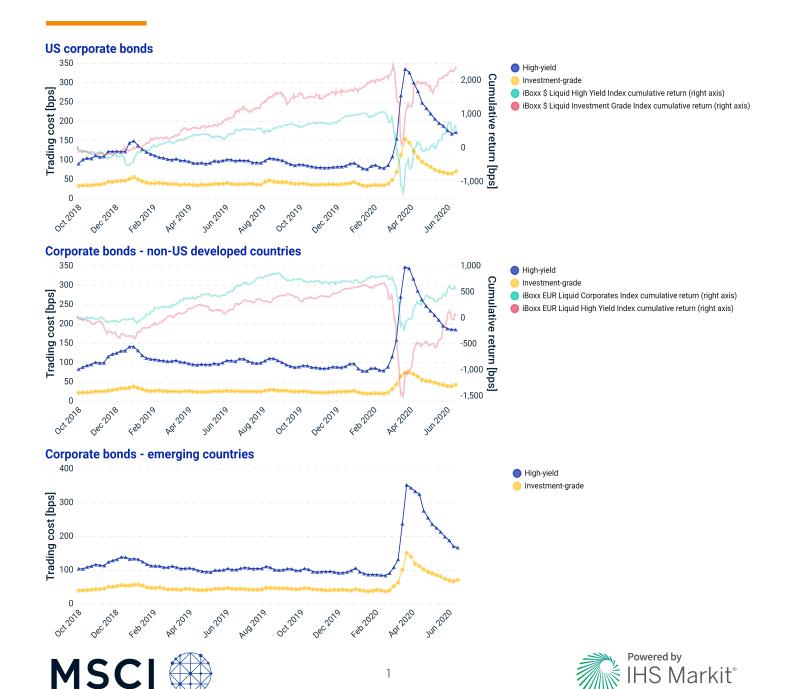
Data through June 18, 2020

Weekly report highlighting the behavior of key liquidity indicators during the COVID-19 global crisis

Cost of forced selling of USD 10 million

- Transaction costs for both investment-grade and high-yield U.S. corporate bonds have slightly increased over the past week.
 The cost increase was driven by an increase in the market impact component for investment-grade bonds, while for high-yield bonds both the bid-ask spread and market impact have increased.
- In other developed countries and in emerging markets, the transaction costs have increased for investment-grade bonds but have not changed significantly for high-yield bonds.
- The dispersion of quoted prices has remained high across all regions for both investment-grade and high-yield corporate bonds



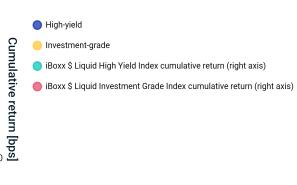
Data through June 18, 2020

Weekly report highlighting the behavior of key liquidity indicators during the COVID-19 global crisis

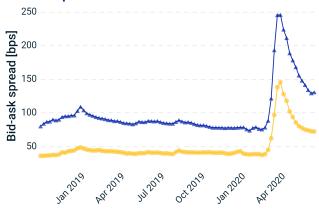
US corporate bonds

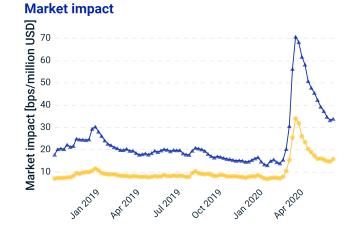
Cost of forced selling of USD 10M in one trading day





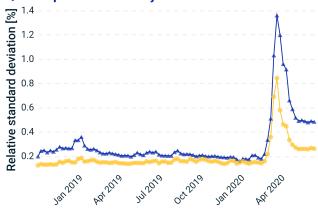
Bid-ask spread





Depth at best price





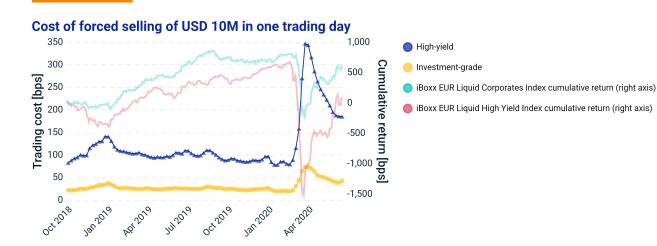




Data through June 18, 2020

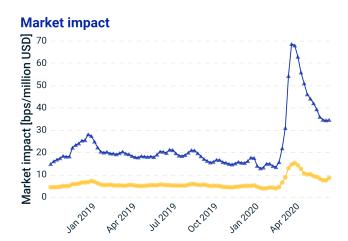
Weekly report highlighting the behavior of key liquidity indicators during the COVID-19 global crisis

Corporate bonds - non-US developed countries



Bid-ask spread 250 Solution 150 50 Solution 150 Solut









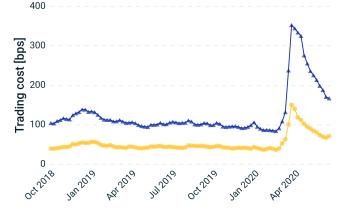


Data through June 18, 2020

Weekly report highlighting the behavior of key liquidity indicators during the COVID-19 global crisis

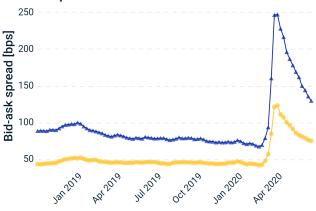
Corporate bonds - emerging countries

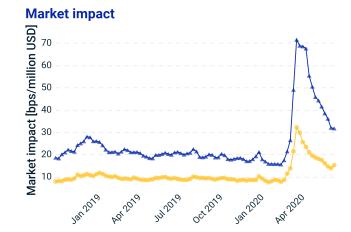
Cost of forced selling of USD 10M in one trading day





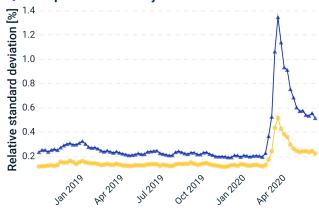
Bid-ask spread





Depth at best price







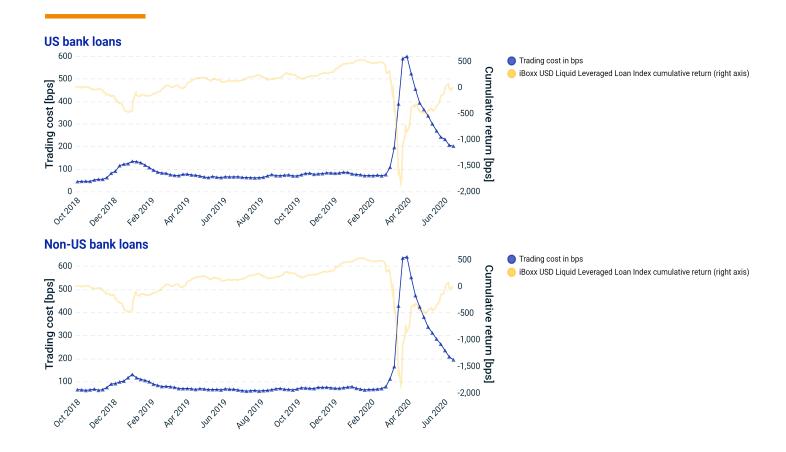


Data through June 18, 2020

Weekly report highlighting the behavior of key liquidity indicators during the COVID-19 global crisis

Cost of forced selling of USD 10 million

- Transaction costs for both U.S. and non-U.S. bank loans have continued to decrease slowly, including both the bid-ask spread and market impact components.
- A small reduction in the market depth was observed across all regions over the past week.
- Unlike for corporate bonds, the uncertainty of quoted prices has continued to decrease for bank loans. The quoted-price
 dispersion for U.S. bank loans is now firmly below its level at the peak of the December 2018 high-yield sell-off.







Data through June 18, 2020

Weekly report highlighting the behavior of key liquidity indicators during the COVID-19 global crisis

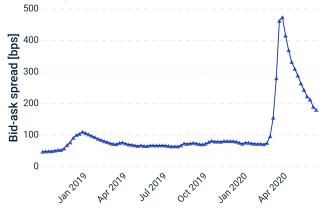
US bank loans

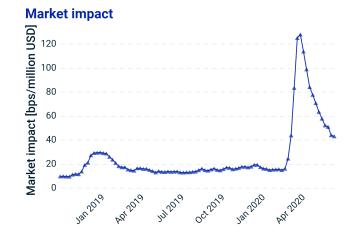
Cost of forced selling of USD 10M in one trading day





Bid-ask spread





Depth at best price





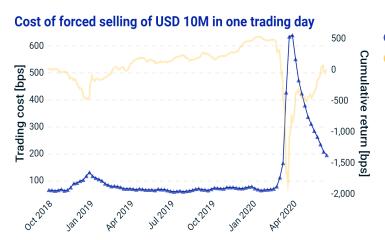




Data through June 18, 2020

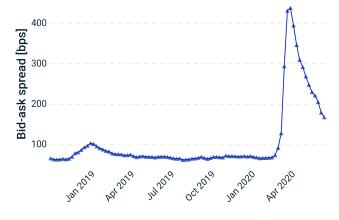
Weekly report highlighting the behavior of key liquidity indicators during the COVID-19 global crisis

Non-US bank loans



o iBoxx USD Liquid Leveraged Loan Index cumulative return (right axis)

Bid-ask spread







Depth at best price







