



The following provides a collection of relevant publications for transition to new reference rates related to the following currencies: USD, Euro, Japanese Yen, British Pound, Swiss Franc, Australian Dollar, Singapore Dollar, HK Dollar, Brazilian Real, Canadian dollar, Mexican Peso, South African Rand, China/SHIBOR and Indonesia/JIBOR.*

GFMA, AFME, ASIFMA and SIFMA

[Tilman Leuder, Head of Securities Markets at the European Commission, Gives Update at AFME Briefing \(April 30, 2019\).](#)

Tilman Lueder Head of Securities Markets at the European Commission gave an update on the state of play for the European Benchmark Regulation on April 30, noting in particular that EONIA and EURIBOR are due to be authorized under the European Benchmark Regulation and that the 2 year extension of the transition period under the Benchmark Regulation will be used to focus on work on third country benchmarks and the recognition, endorsement and equivalence regimes.

[GFMA Publishes IBOR Transition Documents \(April 8, 2019\)](#)

To aid in the socialization of the development of overnight, nearly risk-free rates (RFRs), and the transition processes from Interbank Offered Rates (IBORs) impacting globally-active financial institutions, the Global Financial Markets Association (GFMA) released documents outlining the various parts and players. These documents include key timelines and milestones for the Japanese yen, Euro, UK pound sterling, U.S. dollar, and the Swiss franc; a snapshot of the IBOR and RFR variables associated with each currency; and an 'At a Glance' tracker of each official sector working group's activities and near-term expected actions.

GLOBAL

[FSB Publishes User Guide for Overnight Risk-Free Rates \(June 4, 2019\)](#)

The Financial Stability Board (FSB) published a user guide focusing on overnight risk-free rates (RFRs). The guide provides a general overview of the RFRs outlining how the rates are calculated and how they can be used in various cash products.

[ISDA Announces Supplemental Consultation on Fallbacks for Derivatives \(May 16, 2019\)](#)

ISDA announced it is seeking input relating to fallbacks for derivatives referencing USD LIBOR, CDOR and HIBOR, as well as other aspects of fallbacks for derivatives referencing SOR. The deadline for responses is July 12, 2019. The consultation can be found at this [link](#) and an additional report with graphs provided by Bloomberg is also available for [reference](#).

[The Loan Syndications and Trading Association Hosts Webcast on LIBOR Fallbacks \(May 8, 2019\)](#)

The Loan Syndications and Trading Association (LSTA) hosted a webcast on LIBOR fallback language. The webcast featured presenters Tess Virmani and Jeff Nagle, who were primary drafters of the fallback language released by the ARRC for [syndicated](#) and [floating rate](#) notes. The LSTA also published a [LIBOR Fallback FAQ](#) in addition to the webcast.

[ISDA Publishes Q1 2019 Review of RFR Transactional Data \(April 26, 2019\)](#)

ISDA published a report entitled “INTEREST RATE BENCHMARKS REVIEW: First Quarter of 2019.” The report analyzes trading volumes for over-the-counter interest rate derivatives for multiple risk free rates (RFRs) including the Secured Overnight Financing Rate (SOFR), the Sterling Overnight Index Average (SONIA), the Swiss Average Rate Overnight (SARON), and the Tokyo Overnight Average Rate (TONA). The report states that “IRD traded notional referencing alternative RFRs, including SOFR, SONIA, SARON and TONA, totaled \$1.8 trillion and represented 2.5% of total IRD traded notional.” It also reported that it expects these numbers to increase in future quarters.

[ISDA Writes Letter to the FSB OSSG Giving Update on Fallbacks for Derivatives \(April 11, 2019\)](#)

ISDA wrote a letter to the co-chairs of the FSB Official Sector Steering Group (OSSG) providing an update on ISDA workstreams including further detail on Fallback Rates, Term and Spread Adjustments, Timing and Form of Amendments, Permanent Cessation Triggers and Pre-Cessation Triggers and Fallbacks to Term Rates. A timeline for implementation of IBOR Fallbacks is also included in the letter.

[FSB Chair Randal Quarles Gives Speech on Progress of the Transition to Risk-Free Rates \(April 10, 2019\)](#)

FSB Chair Randal K. Quarles presented a speech at the FSB Roundtable on Reforming Major Interest Rate Benchmarks. During his speech he noted that there had been much progress on the development of new markets in the risk-free rates, but also stressed the importance of continuing to accelerate the process and the responsibility of the private sector in this area.

[Bank for International Settlements Releases Overview on IBOR Transition \(March 5, 2019\)](#)

The Bank of International Settlements (BIS) released an overview on IBOR Transition entitled “Beyond LIBOR: A Primer on the New Benchmark Rates.” The overview provides a history of benchmark rates and a summary outlining the transition and its causes. The report also includes a detailed comparison between the various benchmark rates for major currencies.

[BCBS and IOSCO Give Statement on Derivatives Margin and Benchmark Reform \(March 5, 2019\)](#)

The BCBS and IOSCO issued a statement titled “BCBS/IOSCO statement on the final implementation phases of the Margin requirements for non-centrally cleared derivatives.” The statement positions that legacy derivatives contracts amended solely to address IBOR benchmark reforms do not require application of the BCBS/IOSCO framework’s margin requirements, but it notes that this position may be different under relevant implementing laws.

NORTH AMERICA

[ARRC Publishes 2019 Incremental Objectives Update \(June 6, 2019\)](#)

The Alternative Reference Rates Committee (ARRC) published status updates for its 2019 incremental objectives. The objects are complementary to their [Paced Transition Plan](#). The objectives include high level priorities and milestones for 2019.

[ARRC Holds Roundtable on Transition from LIBOR to SOFR \(June 3, 2019\)](#)

The ARRC hosted a roundtable to discuss the use of SOFR in cash products, and the steps market participants should be taking to prepare for the end of LIBOR. Details and information on the roundtable can be found in the [Announcements Section of the ARRC site](#) including overview [remarks](#) from Vice Chair of Supervision Randal K Quarles, a status [presentation](#) by ARRC Chair Tom Wipf, a user [overview](#) of SOFR by Senior Associate Director David Bowman and panel discussion [materials](#) on creating LIBOR fallback language. A recorded webcast of the roundtable is also available [YouTube](#).

[The ARRC Publishes Recommended Contractual Language for USD LIBOR Denominated Bilateral Business Loans and Securitizations \(May 31, 2019\)](#)

The Alternative Reference Rates Committee (ARRC) published recommended contractual fallback language for USD LIBOR denominated [bilateral business loans](#) and [securitizations](#). This follows the release of the ARRC's recommended contractual fallback language [for floating rate notes and syndicated loans](#) in April. These provisions are for market participants' voluntary use in new contracts that reference LIBOR and were developed with the goal of reducing the risk of serious market disruption in the event that LIBOR is no longer usable. The [press release](#) notes that the ARRC also expects to consult with a broad range of stakeholders on proposals for fallback language in consumer products in the future.

[CME Group Publishes Year One Reflection on SOFR Futures \(May 10, 2019\)](#)

The CME group released a review of their CME One-Month SOFR ("SR1") and Three-Month SOFR ("SR3") one year after their initial offering in April 2018. The review provides charts and statistics highlighting issuance volumes which include "more than \$100 bln face value in floating rate securities tied to SOFR, with \$62 bln having been issued in 2019 alone."

[Alternative Reference Rates Committee Publishes Newsletter \(April – May 2019\)](#)

The Alternative Reference Rates Committee released its latest newsletter for April - May 2019. The newsletter provides an update from the ARRC on global IBOR transition topics with an added focus on the US market. Previous editions of the Newsletter can be found at the [ARRC site](#).

[ARRC Reflects on SOFR One Year After Initial Publication \(April 2019\)](#)

One year after initially publishing the Secured Overnight Financing Rate (SOFR), the New York Federal Reserve and Alternative Reference Rates Committee (ARRC) released a review of SOFR entitled "SOFR: A Year in Review." The review includes charts highlighting the growth of the use of SOFR as well as a timeline of key events in the transition to the new benchmark.

[The ARRC Releases Recommended Fallback Language for Floating Rate Notes and Syndicated Loans \(April 25, 2019\)](#)

The Alternative Reference Rates Committee (ARRC) published recommended contractual fallback language for USD LIBOR denominated floating rate notes and syndicated loans. The language is for market participants' voluntary use with the goal of reducing risk of serious

market disruption in the event that LIBOR is no longer usable. Additional recommended [language](#) for bilateral business loans and securitizations was released in May.

[ARRC Releases User Guide for SOFR Encouraging Transition from LIBOR to SOFR \(April 22, 2019\)](#)

The Alternative Reference Rates Committee (ARRC) released a white paper entitled "[A User's Guide to SOFR](#)." The white paper provides an overview for the Secured Overnight Financing Rate (SOFR) in cash products with the goal of encouraging participants to shift from using US dollar LIBOR to the new rate (SOFR).

[ICE Benchmark Administration Publishes Update on the U.S. Dollar ICE Bank Yield Index \(April 10, 2019\)](#)

The ICE Benchmark Administration (IBA) provided an update on their proposed U.S. Dollar ICE Bank Yield Index. The update provides detailed information regarding the index based upon current feedback received and delivers updated results of testing of the preliminary index methodology. Although the IBA communicates that it plans to continue reviewing participant feedback and testing, it also notes that there is no guarantee that the testing will continue and that users of LIBOR should not rely on the potential publication of the U.S. Dollar ICE Bank Yield Index when developing and executing fallback plans.

[Federal Reserve Publishes Report on Inferring Term Rates from SOFR Future Prices \(February 5, 2019\)](#)

Researchers Erik Heitfield and Yang-Ho Park from the Federal Reserve published a report entitled "Inferring Term Rates from SOFR Future Prices." The paper provides research on forward-looking term rates that are derived from end of day SOFR future prices. However, the authors note that the paper is for solely informational purposes, and it should not be used to derive reference rates for contractual purposes.

EUROPE

[Bank of England Holds Conference Entitled "Last Orders: calling time on Libor" \(June 5, 2019\)](#)

The Bank of England, the Financial Conduct Authority and the Working Group on Sterling Risk Free Reference Rates jointly held a conference regarding the work being done on the transition from LIBOR to alternative RFRs. The conference included a [speech](#) given by Deputy Governor Dave Ramsden discussing how financial firms are preparing for the transition and the current progress of the transition. Tushar Morzaria, Chair, Working Group on Sterling Risk-Free Reference Rates and Barclays Group CFO also gave a [speech](#) highlighting the status of the transition and providing an update on the Working Group. During the conference, the Bank of England released a "[Roadmap by the Working Group on Sterling Risk Free Reference Rates](#)" as well as their [findings on the Dear CEO letters](#) that were sent to major institutions last year regarding the IBOR transition.

[Working Group on Sterling Risk-Free Reference Rates Publishes Newsletter \(May 2019\)](#)

The Working Group on Sterling Risk-Free Reference Rates released its latest newsletter for May 2019. The newsletter provides an update from the Working Group which focuses on the

RFR transition in the GBP market. Previous editions of the Newsletter can be found on the Bank of England [site](#).

[BOE Publishes Discussion Paper on Conventions for Referencing SONIA in New Contracts \(March 2019\)](#)

The Bank of England's Working Group on Sterling Risk-Free Reference Rates published a discussion paper entitled "Discussion Paper: Conventions for referencing SONIA in new contracts." The paper shares best practices for referencing SONIA across bonds, loans and derivatives, with the overall goal of educating potential new SONIA market participants.

[EMMI Publishes Results of Consultation EONIA Discontinuation \(March 2019\)](#)

EMMI published the results of its consultation, confirming that the EONIA methodology will change to €STR plus spread on 2 October 2019. EONIA is expected to be discontinued on 3 January 2022.

[ECB Announces Recommendations on the Transition from EONIA to €STR \(March 14, 2019\)](#)

The ECB announced a one-off spread between €STR and EONIA, to be used by EMMI in the new EONIA methodology as of October 2019. The methodology used to calculate the spread (which will be 8.5bp) is based on the recommendations of the working group on euro risk-free rates published on March 14.

APAC

[Howard Lee Delivers Update on Benchmark Reform \(May 2, 2019\)](#)

Deputy Chief Executive of the Hong Kong Monetary Authority, Howard Lee, provided an update on interest rate benchmark reform in Hong Kong. The update includes information on both HIBOR and HONIA. He noted that there is no plan to discontinue HIBOR, but it will co-exist with the new HONIA rate in the Hong Kong market.

[Guy Debelle Delivers Keynote Speech on Benchmark Reform at ISDA's Annual General Meeting \(April 11, 2019\)](#)

Reserve Bank of Australia Governor Guy Debelle delivered a keynote speech on the progress of benchmark reform at ISDA's Annual General Meeting. The speech included a global update on the history and status of benchmark reform, as well as an update highlighting benchmark reform in the Asia-Pacific Region.

South Africa

[SARB Publishes Report on Stakeholder Feedback on Interest Rate Benchmarks \(May 2019\)](#)

The South African Reserve Bank (SARB) published a report on stakeholder feedback regarding interest rate benchmark reforms in South Africa. The public consultation period ran from August 30, 2018 through November 30, 2018 and included 26 formal responses.