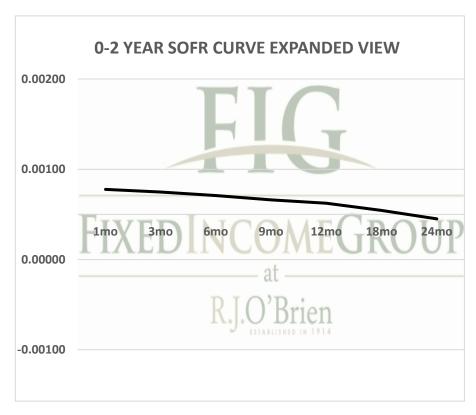
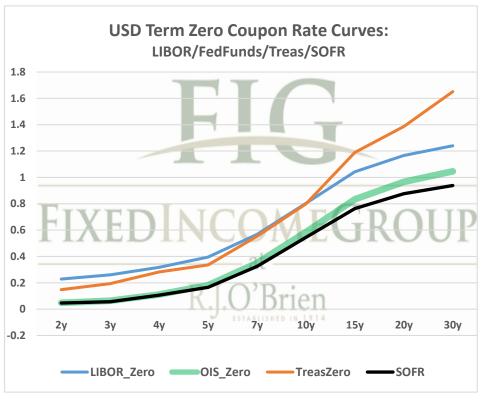
THE SOFR CURVE

Distributed by The Fixed Income Group at RJ O'Brien

Making the change from LIBOR to a new reference rate is not an insignificant exercise. It will take planning and changes to processes and systems. Sonia and SOFR appear likely to offer two options for users: compounded, setting in arrears (currently used in OIS markets) or a term rate setting in advance like LIBOR. You have questions, we have answers.





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10/6/2020 6:36 ct

The risk of loss in trading futures and/or options is substantial, and each investor and/or trader must consider whether this is a suitable investment.

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| Term SOFR from 1-day Returns | | | | | | |
|---|-------------|------------|-------------|-----------|-------------|-----------|
| 0.07769% | 0.07474% | 0.07085% | 0.06607% | 0.06238% | 0.05443% | 0.04503% |
| 1.000066902 | 1.000190998 | 1.00035816 | 1.000501025 | 1.0006325 | 1.000827011 | 1.0009131 |
| 1mo | 3mo | 6mo | 9mo | 12mo | 18mo | 24mo |
| 10/6/2020 | 10/6/2020 | 10/6/2020 | 10/6/2020 | 10/6/2020 | 10/6/2020 | 10/6/2020 |
| 11/5/2020 | 1/5/2021 | 4/5/2021 | 7/5/2021 | 10/5/2021 | 4/5/2022 | 10/5/2022 |
| 31 | 92 | 182 | 273 | 365 | 547 | 730 |
| Term SOFR+Credit from 1-day Returns | | | | | | |
| 0.64281% | 0.64180% | 0.63762% | 0.63290% | 0.62948% | 0.62229% | 0.61364% |
| 1.000553528 | 1.001640149 | 1.00322354 | 1.004799499 | 1.0063822 | 1.009455401 | 1.0124433 |
| 1mo | 3mo | 6mo | 9mo | 12mo | 18mo | 24mo |
| 10/6/2020 | 10/6/2020 | 10/6/2020 | 10/6/2020 | 10/6/2020 | 10/6/2020 | 10/6/2020 |
| 11/5/2020 | 1/5/2021 | 4/5/2021 | 7/5/2021 | 10/5/2021 | 4/5/2022 | 10/5/2022 |
| 31 | 92 | 182 | 273 | 365 | 547 | 730 |
| Term AMERIBOR from 1-day Returns | | | | | | |
| 0.10287% | 0.09785% | 0.09051% | 0.08699% | 0.08522% | | |
| 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | | |
| 1mo | 3mo | 6mo | 9mo | 12mo | | |
| 10/6/2020 | 10/6/2020 | 10/6/2020 | 10/6/2020 | 10/6/2020 | | |
| 11/5/2020 | 1/5/2021 | 4/5/2021 | 7/5/2021 | 10/5/2021 | | |
| 31 | 92 | 182 | 273 | 365 | | |
| Term AMERIBOR+Credit from 1-day Returns | | | | | | |
| 0.66750% | 0.66248% | 0.65513% | 0.65162% | 0.64985% | | |
| 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | | |
| 1mo | 3mo | 6mo | 9mo | 12mo | | |
| 10/6/2020 | 10/6/2020 | 10/6/2020 | 10/6/2020 | 10/6/2020 | | |
| 11/5/2020 | 1/5/2021 | 4/5/2021 | 7/5/2021 | 10/5/2021 | | |
| 31 | 92 | 182 | 273 | 365 | | |

