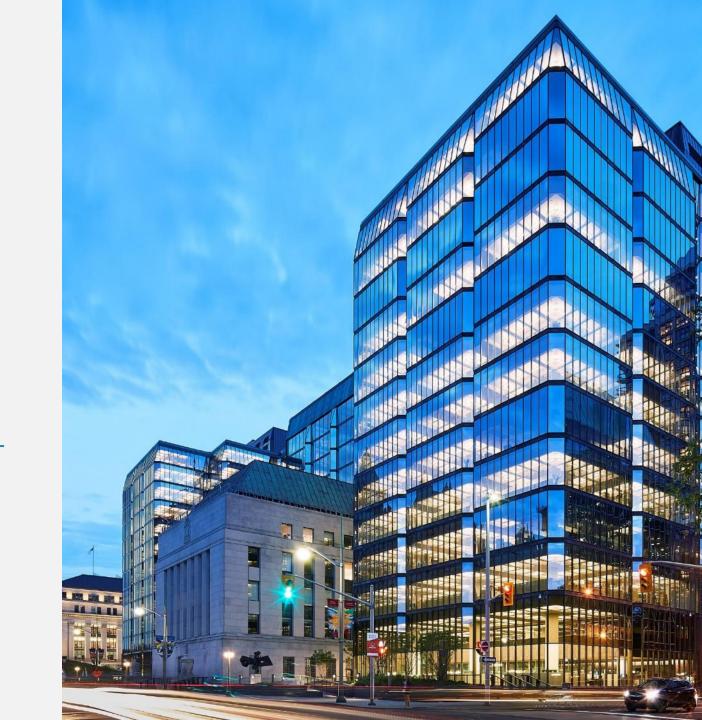


### **CORRA Charts**

CORRA Advisory Group Meeting

February 4th, 2021

**Bank of Canada** 



#### **CORRA** Publication

#### CORRA <u>webpage</u> went live on June 15th, 2020 as the free public source of daily information.

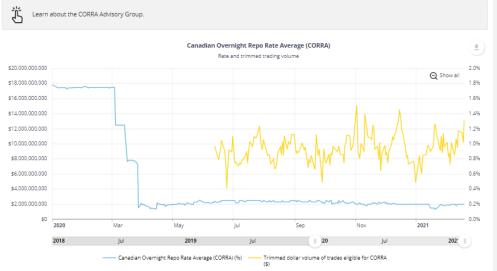


Home » Statistics » Interest Rates

#### Canadian Overnight Repo Rate Average (CORRA)

View or download the latest data for CORRA, Canada's risk-free rate. See the **methodology** for details on calculation, publishing and governance.

CORRA measures the cost of overnight general collateral funding in Canadian dollars using Government of Canada treasury bills and bonds as collateral for repurchase transactions. The Bank provides CORRA as a public good, at no cost to users and data distributors.



#### **Recent data**

Data available as: CSV, JSON and XML

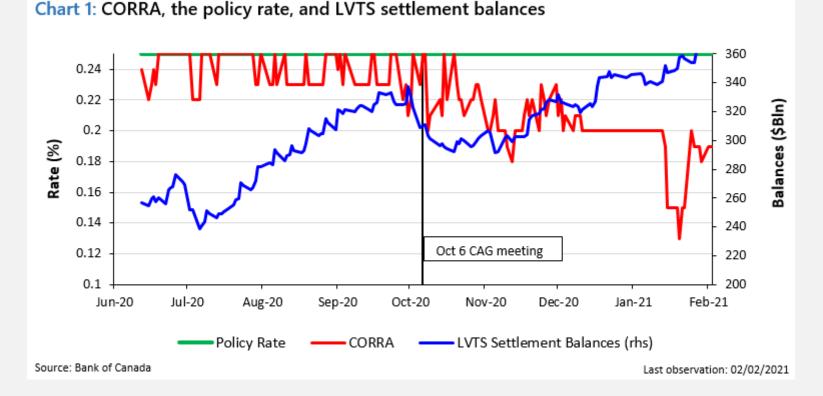
- Our Valet API is designed to help you integrate your applications and processes with our data. For details, please see our documentation

	2021-02-12	2021-02-15	2021-02-16	2021-02-17	2021-02-18
Canadian Overnight Repo Rate Average (CORRA) (%)	0.2000	Bank holiday	0.2000	0.2000	0.2000
Total dollar trading volume of all trades eligible for CORRA (\$)	15,640,640,055	Bank holiday	15,332,386,924	13,604,217,506	17,524,102,296
Trimmed dollar volume of trades eligible for CORRA (\$)	11,730,480,041	Bank holiday	11,499,290,193	10,203,163,130	13,143,076,722
Number of unique data submitters for CORRA	14	Bank holiday	13	14	13
Rate at which daily CORRA trading volume is trimmed (%)	0.1800	Bank holiday	0.1500	0.1700	0.1700
Rate at 5th percentile of the trimmed trading volume (%)	0.1800	Bank holiday	0.1700	0.1700	0.1700
Rate at 25th percentile of the trimmed trading volume (%)	0.2000	Bank holiday	0.1800	0.1800	0.1800
Rate at 75th percentile of the trimmed trading volume (%)	0.2000	Bank holiday	0.2100	0.2100	0.2100
Rate at 95th percentile of the trimmed trading volume (%)	0.2300	Bank holiday	0.2500	0.2200	0.2100
Publication status	Published	-	Published	Published	Published
Calculation methodology	Standard	-	Standard	Standard	Standard

Note: Revised data are marked with an R.

### **CORRA Rate Settings and LVTS Balances<sup>1</sup>**

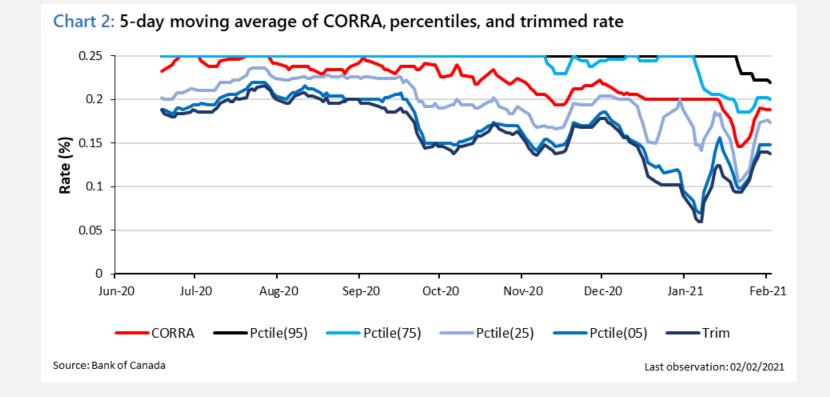
 CORRA daily rate has been setting between 0.25% - 0.13% since the last meeting on Oct 6<sup>th.</sup>



footnote<sup>1</sup> "LVTS settlement balances are explained <u>here</u>"

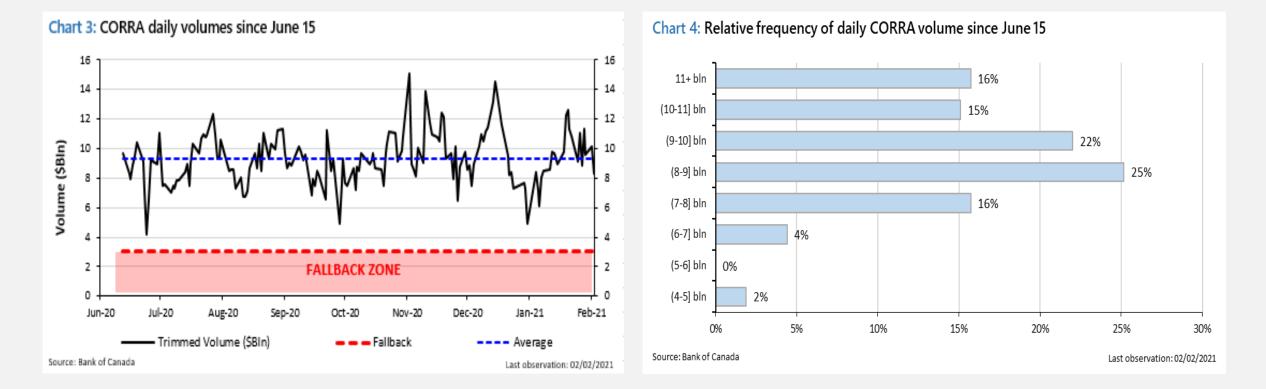
#### **Repo rate percentiles**

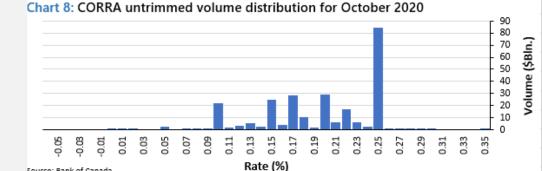
 Distribution of volume by repo rate has drifted lower but reverted somewhat from the extreme levels seen earlier in January.



#### **CORRA Volume**

CORRA trimmed daily volume has averaged ~\$9.7bln since the CAG Oct 6<sup>th</sup> meeting.





#### CORRA monthly untrimmed volume distribution from Oct. 2020 to Jan. 2021.

Chart 9: CORRA untrimmed volume distribution for November 2020

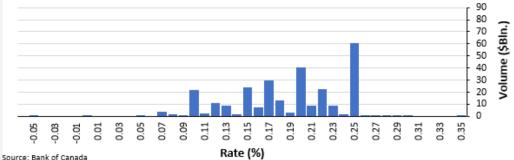
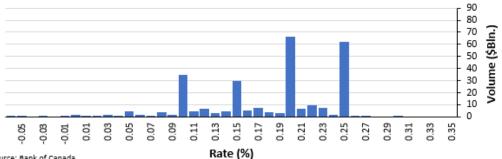


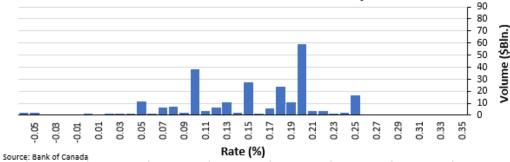
Chart 10: CORRA untrimmed volume distribution for December 2020



#### Source: Bank of Canada

Source: Bank of Canada

Chart 11: CORRA untrimmed volume distribution for January 2021



### Share of CORRA-eligible volume

The share of CORRA eligible repo trades and the share of tom-next repo trades.

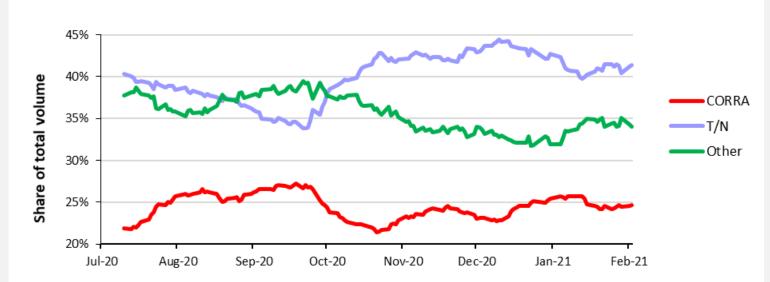


Chart 5: 20-day moving average of the share of repo trading by CORRA eligibility

Note: Other category includes all trades that are not eligible for CORRA and are not Tom-next, ie term, non-CAD and affiliated trades. T/N and other trade types are not processed through a trade matching algorithm and thus their volumes are slightly overstated.

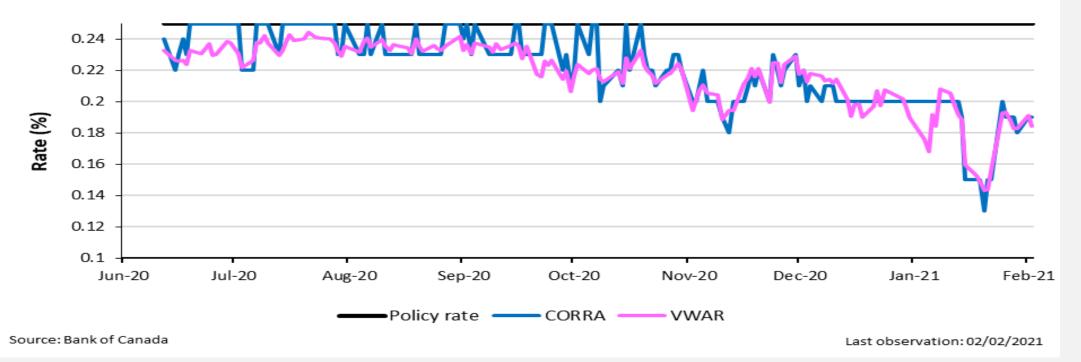
Source: Bank of Canada

Last observation: 02/02/2021

# CORRA (trimmed median) and the trimmed volume weighted average rate

 Both CORRA rate calculation methods display similar results and overall trend.

Chart 6: CORRA and the trimmed volume weighted average rate (VWAR)



#### **Money Market Rates**

The decline in yield was observed across the money market space.

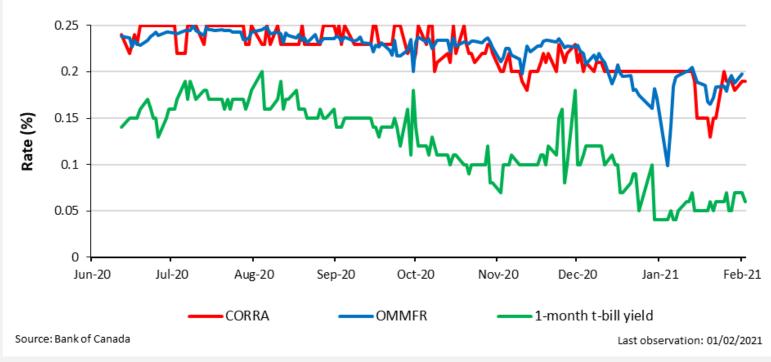


Chart 7: CORRA, Overnight Money Market Financing Rate, 1-month Treasury bill yield

## Thank you

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