



Loan to Deposit Ratio

The formula for the loan to deposit ratio is exactly as its name implies, loans divided by deposits.

The loan to deposit ratio is used to calculate a lending institution's ability to cover withdrawals made by its customers. A lending institution that accepts deposits must have a certain measure of liquidity to maintain its normal daily operations. Loans given to its customers are mostly not considered liquid meaning that they are investments over a longer period of time. Although a bank will keep a certain level of mandatory reserves, they may also choose to keep a percentage of their non-lending investing in short term securities to ensure that any monies needed can be accessed in the short term.

$$\text{Loan to Deposit Ratio} = \frac{\text{Loans}}{\text{Deposits}}$$

LOAN TO DEPOSIT RATIO - 2020	
Quarter	RATIO
March 2020	75.16%
June 2020	79.96%
September 2020	81.80%
December 2020	77.18%
2020 Average	78.53%