

## Criteria to Choose Yield for T-bill\*

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1. If T-bill is traded on the calculation day, an executed yield with no SL/NL flag is used.
2. If T-bill is not traded on the calculation day, an averaged bid-offer yield is then used instead.
  - T-bill with a duration that falls between 2 tenors of those quoted in table (1M/28 days, 3M/91 days, 6M/182 days and 1Y/364 days), its yield is to be calculated by linear interpolation method.

4-Sep-06			
Treasury Bill	Simple Yield * (%)		
	Bid	Offer	Average
T-BILL1M (28) days	4.821667	4.781667	<b>4.801667</b>
T-BILL3M (91) days	4.875	4.835	<b>4.855</b>
T-BILL6M (182) days	4.953333	4.916667	<b>4.935</b>
T-BILL1Y (364) days	5.106667	5.066667	<b>5.086667</b>

3. If duration of T-bill is less than 1 month (28/365 year), use the yield on the day its duration equals 1 month (if that day is holiday, use the earlier working day)

\*These criteria have been used since on 4<sup>th</sup> September 2006, yields for T-bill were from zero coupon yield curve.

### Calculation Examples

For a T-bill with TTM of 60 days

$$\begin{aligned}\text{Yield} &= 4.801667 + \frac{(4.855 - 4.801667)}{(91 - 28)} \times (60 - 28) \\ &= 4.828757\end{aligned}$$

For a T-bill with TTM of 147 days

$$\begin{aligned}\text{Yield} &= 4.801667 + \frac{(4.935 - 4.855)}{(182 - 91)} \times (147 - 91) \\ &= 4.904231\end{aligned}$$