




$$(16/154)*100 \equiv 10.4\%$$


1M start  
looking for  
work



Employed

138M

$$\text{Labor Force} = 138 + 16 = 154$$




Unemployed

16M



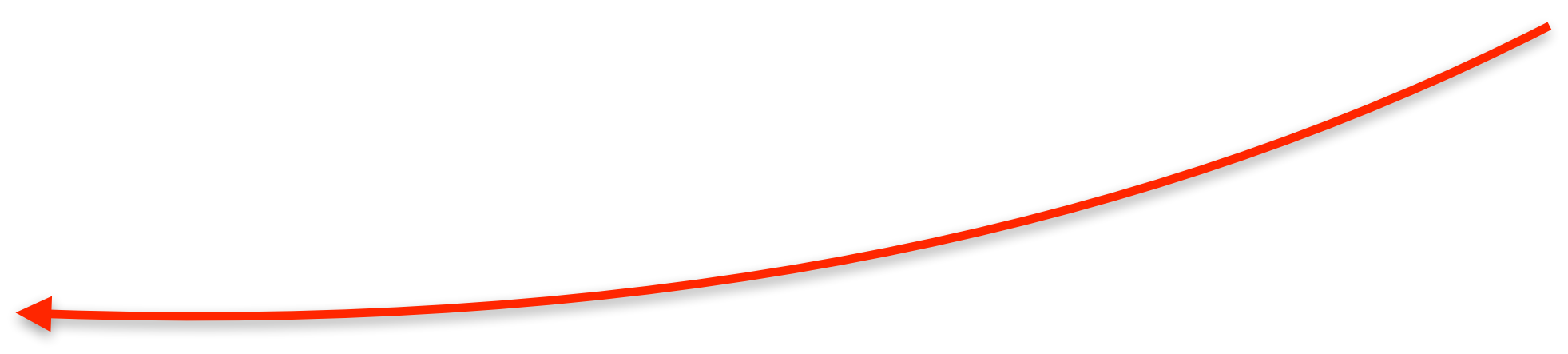
New Unemployed

17M



1M Discouraged  
workers are now  
counted as  
Unemployed





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e





Urate =

$$\text{NewLF} = 138 + 17 = 155$$

NewU<sub>r</sub> =

$$(17/155)*100 \equiv 11\%$$

New LF = 138 + 17 = 155

$U_{\text{rate}} = (16 / 154) * 100 = 10.4\%$

New  $U_r = (17 / 155) * 100 = 11\%$



1M Discouraged workers are now counted as Unemployed

When 1M people start looking for a job, the unemployment rate rise!

Is Unemployment Measured Correctly?