

1. Discouraged Worker Effect

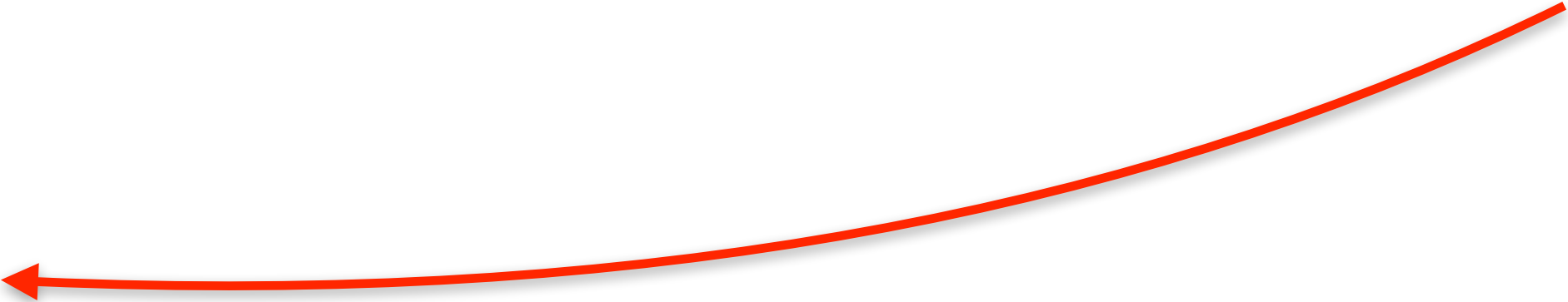
Urate =

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

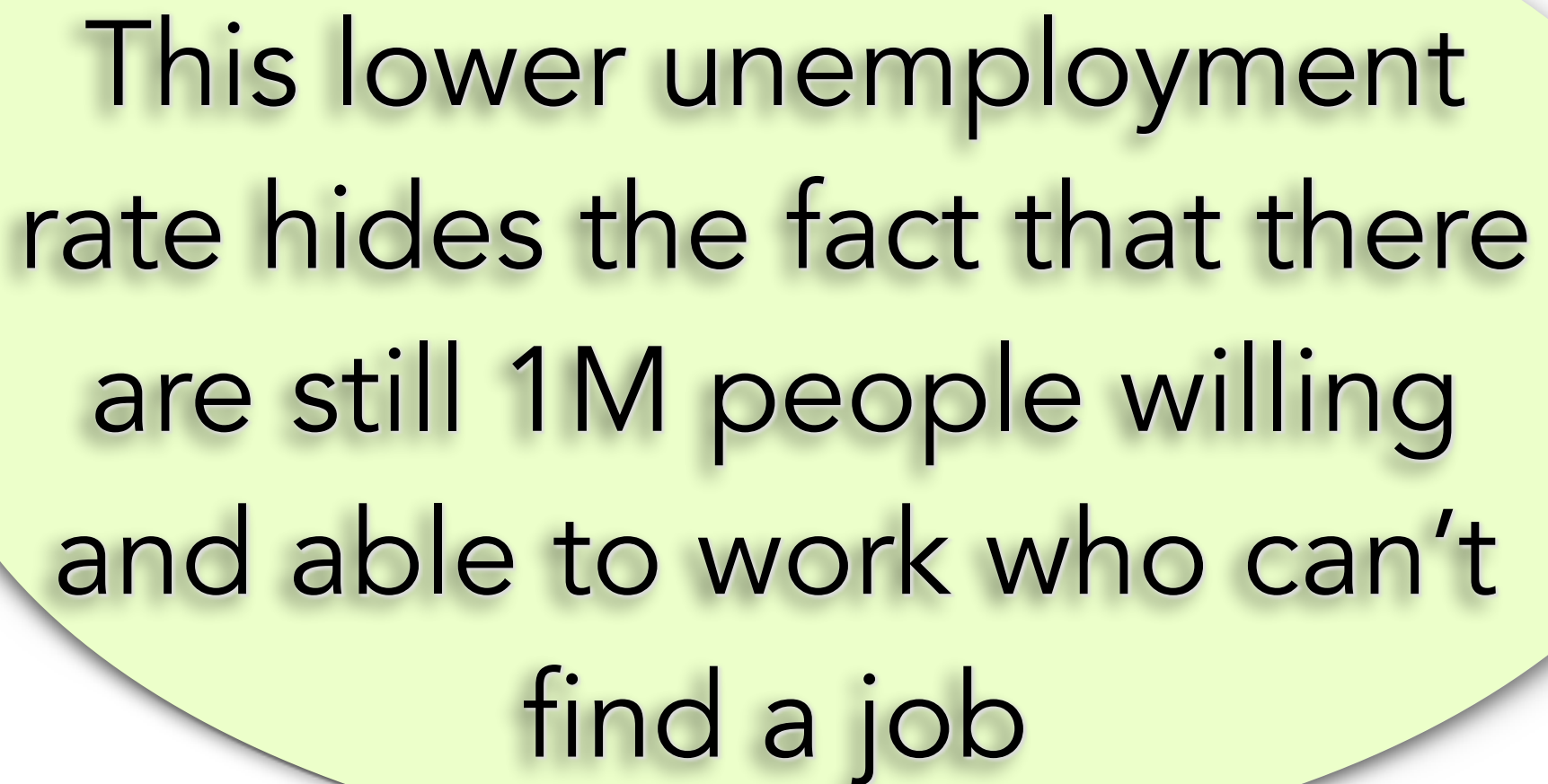
NewU_r =

$$(15/153)*1000 = 9.8\%$$

An **increase** in the number of discouraged workers
results in a **decrease** in the unemployment rate!



Unemployment is not Measured Accurately



This lower unemployment rate hides the fact that there are still 1M people willing and able to work who can't find a job

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If we know it is a mistake why not include
Discouraged workers as Unemployed?

Because it is difficult to distinguish when a person gives up because s/he in fact, has exhausted all possible options from when a person does not want to work