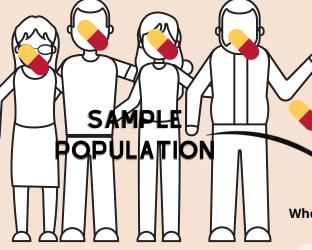
Each of you will get a and I'll look at the effect of the pill on reducing **stress** 

Dependent

Variable



Whoever is being studied!

Independent Variable

1211

I'm NOT giving you anything but I'm interested to know if people who are already taking this pill tend to have a lower level of stress (i.e., a **correlation**)



SAMPLE POPULATION

molitic

I'll test you guys for 10 times within 10 years and see if there's any noticeable changes in the pattern. <u>See you next year!</u>



SAMPLE POPULATION

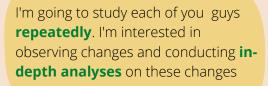
Pines

**different populations** at the **same time** - what are the similarities and differences that exist between these populations?



## SAMPLE POPULATION







Lukowski, A., & Milojevich, H. Research Methods in Developmental Psychology. In R. Biswas-Diener &. Diener (Eds), *Noba textbook series: Psychology*. Champaign, IL: DEF publishers.