

EPPS 6313 : Recitation Session #7

Oct.31. 2012

Questions?

- You learned :
- Measure of Magnitude φ, C, V
- Proportionate Reduction in Error(PRE)
- γ, τ_b, τ_c
- Anything else?

Problem 1

H_0 : Police officer type and using force are independent.

Test it and calculate measure of magnitude.

		Officer Type		
		Minimizer	Control	Total
Using	No	90	65	155
Force	Yes	10	35	45
Total		100	100	200

Problem 2

Calculate γ and PRE, and test it.

		Low Job Security	Mid	High
		Low Job Security	16	8
Mid	19	17	60	
High	9	11	56	

You can calculate number of C and D.

But Number of C : 5,457

Number of D : 2,361

Problem 3

Among γ , τ_b , and τ_c , which one is always bigger than the others ?

Why?