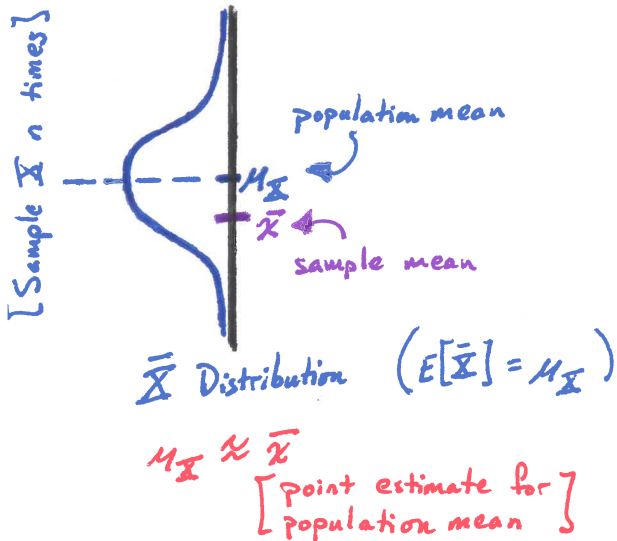
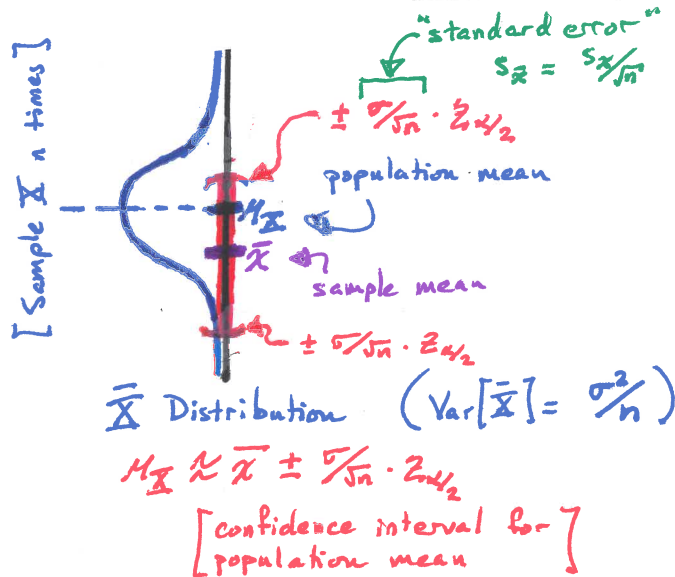


Progression of Ideas: Chapter 6 — Chapter 9

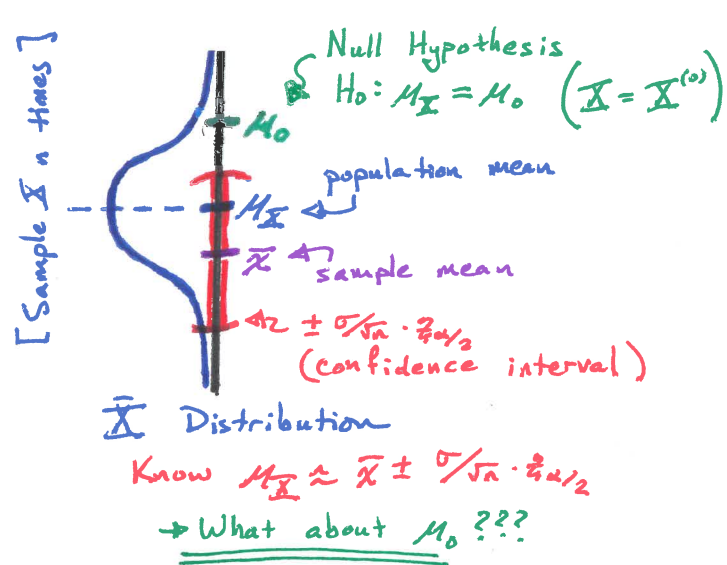
In Chapter 6 we made point estimates for $\mu_X = E[\bar{X}]$



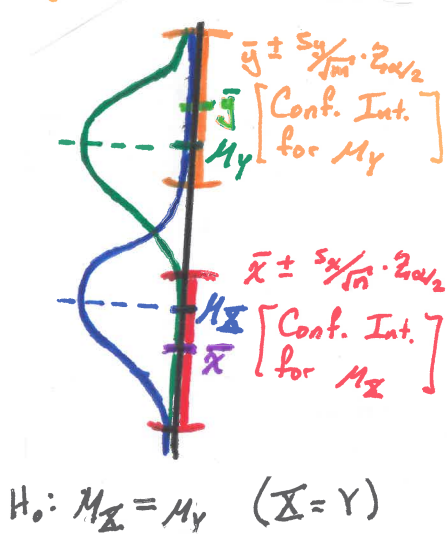
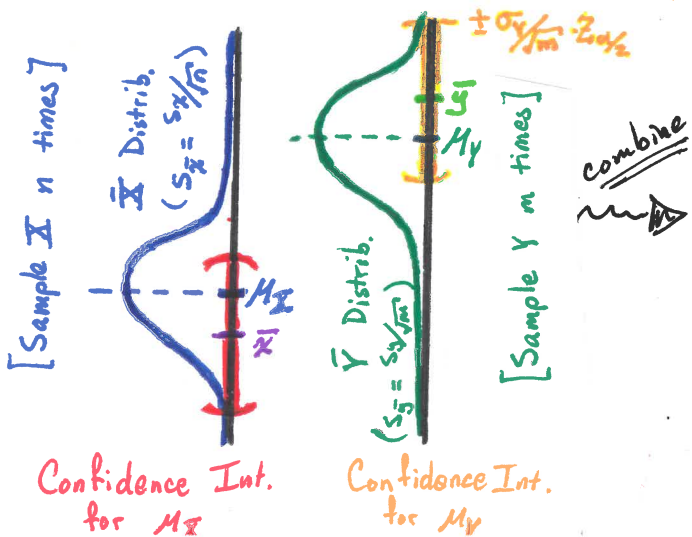
In Chapter 7 we "thickened" point estimate into confidence int.



In Chapter 8 we compared to "similar population" $\mu_0 = E[\bar{X}^{(0)}]$



In Chapter 9 the "similar population" gets its own confidence interval (Change $\bar{X}^{(0)}$ to \bar{Y})



Plan: Reduce to previous case by subtracting: $D = \bar{X} - \bar{Y}$

