

***Ratio Estimates by Strata***  
***Response Variable = hoursthisyr***  
***(Auxiliary Variable = hourslastyr)***

Strata	Sample Size	r(i)
A	10	1.05056
B	10	0.58974

***Separate Ratio Estimate of Mean  
Stratified Random Sampling Design  
Response Variable = hoursthisyr  
(Auxiliary Variable = hourslastyr)***

Estimate	Standard Error	Bound
9.86915	0.63475	1.26951

*Actual Sample Sizes*  
*Excludes Missing Data, If Any*

company	n(i)
A	10
B	10

***Combined Ratio Estimate of Population Mean  
Stratified Random Sampling Design  
Response Variable = hoursthisyr  
(Auxiliary Variable = hourslastyr)***

Estimate	Standard Error	Bound	r(c)
10.1012	0.81459	1.62918	0.86780

***Ratio Estimate of Population Mean  
Simple Random Sample Design  
Response Variable = hoursthisyr  
(Auxiliary Variable = hourslastyr)***

Estimate	Standard Error	Bound	$s(r)^2$	Sample Size
17.1242	0.58671	1.17342	3.47707	10

***Ratio Estimate of Population Mean  
Simple Random Sample Design  
Response Variable = hoursthisyr  
(Auxiliary Variable = hourslastyr)***

Estimate	Standard Error	Bound	$s(r)^2$	Sample Size
5.03248	0.98296	1.96592	9.72693	10