

2-phase\* /  
3-phase\*

\* For simple and cluster sampling

Global  
Estimators

Exhaustive  
auxiliary  
information

Non-exhaustive  
auxiliary  
information

Small Area  
Estimators

Exhaustive  
auxiliary  
information

Non-exhaustive  
auxiliary  
information

Potentially  
biased

unbiased

unbiased

Potentially  
biased

Pseudo  
Small Area  
Estimator

Small Area  
Estimator

Synthetic  
Small Area  
Estimator

Extended  
Pseudo  
Small Area  
Estimator

Pseudo  
Small Area  
Estimator

Pseudo  
Synthetic  
Small Area  
Estimator