

**Two-Phase
Three-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**

Unbiased

**Potentially
biased**

**Extended
Synthetic
Estimator**

**Small Area
Estimator**

**Synthetic
Estimator**

Unbiased

**Potentially
biased**

**Extended
Pseudo
Synthetic
Estimator**

**Pseudo
Small Area
Estimator**

**Pseudo
Synthetic
Estimator**

