## USE OF MULTIPLIERS FOR SCHEDULE 10.0 and 10 & 10.1 combined

Total data is distributed in 8 sub-samples, there being 2 sub-samples in each sub-round (1, 2, 3, 4)

For annual tabulation, we use simple average of  $4\ \mathrm{sub}\text{-round}$  estimates.

Multipliers are given sub-round wise for each sub-round. Multiplier is assumed in 2-place of decimal.

For any sub-round,

1. In case of schedule 10 only

Combined multiplier = Posted multiplier if SS replicate = 1, = Posted mulgtiplier /2 if SS replicate > 1.

2. In case of schedules 10 & 10.1 combined:

Combined multiplier = Posted multiplier /SS replicate for 2<sup>nd</sup> stage

stratum 1 or 2

= Posted multiplier for 2<sup>nd</sup> stage stratum 9

First divide the multiplier like this to get sub-round-specific combined multiplier. Then apply a common divisor of 4 to get average of 4 sub-rounds.