

sch type	sector	formula for multipliers	
		hg / sb 1	hg / sb 2
0.0	rural	$\frac{Z_{st}}{n_{stm}} \times \frac{1}{z_{stmi}}$	$\frac{Z_{st}}{n_{stm}} \times \frac{1}{z_{stmi}} \times D_{stmi}^*$
	Urban	$\frac{N_{st}}{n_{stm}}$	$\frac{N_{st}}{n_{stm}} D_{stmi}^*$
1.2	rural	$\frac{Z_{st}}{n_{stmj}} \times \frac{1}{z_{stmi}} \times \frac{H_{stmi1j}}{h_{stmi1j}}$	$\frac{Z_{st}}{n_{stmj}} \times \frac{1}{z_{stmi}} \times D_{stmi}^* \times \frac{H_{stmi1j}}{h_{stmi1j}}$
	Urban	$\frac{N_{st}}{n_{stmj}} \times \frac{H_{stmi1j}}{h_{stmi1j}}$,	$\frac{N_{st}}{n_{stmj}} \times D_{stmi}^* \times \frac{H_{stmi2j}}{h_{stmi2j}}$,
	(j = 1, 2, 3)		
0.21	Urban	$\frac{N_{st}}{n_{stm}} \frac{1}{b_{stmia}}$	
		forthe a-th slum in i-th sample block. a = 1, 2, L _i and b = total number of UFS blocks intersecting the a-th slum	

Note: (i) For estimating any characteristic for any domain not specifically considered in sample design, indicator variable may be used.

(ii) Multipliers have to be computed on the basis of information available in the listing schedule irrespective of any misclassification observed between the listing schedule and detailed enquiry schedule.

(iii) For estimating number of villages possessing a characteristic, $D_{stmi}^* = 0$ in the relevant multipliers and there will be only one multiplier for the village (see paragraph 6.2.1 in this context).

A.15 Treatment for zero cases, casualty cases etc.:

A.15.1 While counting the number of FSUs surveyed (n_{sm} or n_{stm}) in a stratum/sub-stratum, all the FSUs with survey codes 1 to 6 in schedule 0.0 will be considered. In addition, if no SSU is available in the frame for a particular schedule then also that FSU will be treated as surveyed in respect of that schedule. However, if the SSUs of a particular schedule type are available in the frame of the FSU but none of these could be surveyed then that FSU has to be treated as casualty and it will not be treated as surveyed in respect of that schedule.

A.15.2 *Casualty cases*: FSUs with survey code 7 as per schedule 0.0 are treated as casualties. In addition to this, an FSU, although surveyed, may have to be treated as casualty for a particular schedule type and a particular *second stage stratum* as given in the following para:

A.15.3 FSUs with survey codes 1 or 4 as per schedule 0.0 having number of households in the frame of j-th second stage stratum greater than 0 but number of households surveyed according to