

**Table 8. Formulas used in the deforestation, mangrove loss, and agricultural analyses to calculate the distribution  $C_{ab}$  of the local damages borne by each of the three income groups  $b$  as external costs of consumption by each group  $a$**

		Bearers of external costs from loss of local forest services		
		Low	Middle	High
Consumers of wood or agricultural products	Low	$D_L(1 - e_{L \rightarrow M} - e_{L \rightarrow H})$	$D_M(e_{M \rightarrow L})$	$D_H(e_{H \rightarrow L})$
	Middle	$D_L(e_{L \rightarrow M})$	$D_M(1 - e_{M \rightarrow L} - e_{M \rightarrow H})$	$D_H(e_{H \rightarrow M})$
	High	$D_L(e_{L \rightarrow H})$	$D_M(e_{M \rightarrow H})$	$D_H(1 - e_{H \rightarrow L} - e_{H \rightarrow M})$