

mated $\sum_i i_i \frac{\Delta Y_i}{\sum_i \Delta Y_i}$; the benefit-cost criterion then becomes

$$(20) \quad \frac{\sum_i \Delta B_i}{\sum_i i_i \frac{\Delta Y_i}{\sum_i \Delta Y_i} \cdot \sum_i \Delta Y_i} > 1,$$

which is identical to (19).