

Calculate distances to ideal points

The departure of the normalized scores in census block j , from the ideal state (d_{jk}) is calculated as:

$$d_{jk} = \left[\alpha_k \sum_i^I w_i^\rho x_{ij}^\rho \right]^{1/\rho}$$

where α_k is the weight for action k , w_i is weight for criteria i , x_{ij} is the normalized score for criteria i in census block j , and ρ determines the aggregation type