

Green GDP: Valuation of the water environment since 1990

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The Green GDP includes the value of the consumption of ecosystem services and indicates whether economic growth has been sustainable? Using Nordic studies of the willingness to pay for improvements of water quality in a household's local area, it is evident that benefit transfer is highly affected by demographic characteristics.

This study examines what drives the development in the real value of the Danish water quality from 1990-2020 by decomposing our estimated time series into changes in its underlying components: water quality, urbanization, household income, family patterns, and age.