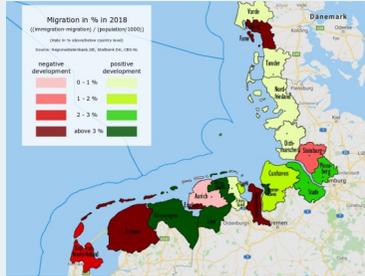


## SPECIAL THEMES

### SUSTAINABILITY INDICATORS

The WSR sustainability indicators, developed, continuously compiled and published by the WSF, are an instrument for documenting and communicating the environmental development of the Wadden Sea Region. A sustainability analysis, which is based on a wide variety of indicators, describes developments at the social and economic levels. For the Netherlands, the data are presented at the provincial level, in Denmark at the municipal level and in Germany at district level. Based on these trends and the underlying data, politicians at local and regional level as well as other decision-makers can derive suitable measures to get closer to the goal of sustainable (local or regional) development. The foundation for the indicators have been laid in various research projects, and future applicability of these indicators should be continuously checked.



### CLIMATE CHANGE and CO<sub>2</sub>-REDUCTION

The effects of climate change imposes threats to the Wadden Sea Region and its population. Therefore, adaptation and mitigation strategies are discussed across sectors within the Forum and feasible solutions are developed. The WSF is advised and supported by renowned research institutes. Additionally, a representative of the WSF is a participant in the "Climate" expert group of the Trilateral Wadden Sea Cooperation, in which the challenges and opportunities for adaptation to the changing climate in the Wadden Sea Region are discussed. In 2016, a report on the status quo in terms of CO<sub>2</sub> reduction was released.



## SPECIAL THEMES

### GOOSE MANAGEMENT

An effective goose management in the Wadden Sea Region is becoming an increasingly important issue in order to resolve the conflicts between agriculture and nature conservation. The best possible approach is a transnational framework plan for an integrated management with a spatial solution approach. Therefore, the WSF is working on a common management scheme in which regional requirements can be found and implemented. The WSF has been approved as an observer in the transnational working group of the African-Eurasian Migratory Waterbird Agreement (AEWA) and takes part in the regular meetings. In addition, the WSF is a member of the Lower Saxony working group on goose management. The WSF drafted and published a resolution on goose management in 2019.



### "DARK SKY" INITIATIVE

In 2018, as part of the Trilateral Wadden Sea Cooperation, the Leeuwarden Ministerial Declaration recognized the goal of reducing light emissions at the Trilateral Intergovernmental Conference. The WSF has brought together a group of interested actors from the trilateral Wadden Sea Region to implement the "Dark Sky" idea. There are already two officially registered "Dark Sky Parks" along the Wadden Sea Region: Terschelling and Lauwersmeer (both in the Netherlands). In addition, three Wadden Sea islands are striving to be awarded as "Dark Sky Park / Island": Spiekeroog and Pellworm (D) and Mandø (DK). The common goal of the initiative to reduce light emissions in the trilateral Wadden Sea Region is to reduce light emissions in large parts of this region and to get closer to a darker sky in the Wadden Sea Region.



# WADDEN SEA FORUM

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## The FORUM



FOR THE TRILATERAL  
WADDENSEA REGION

