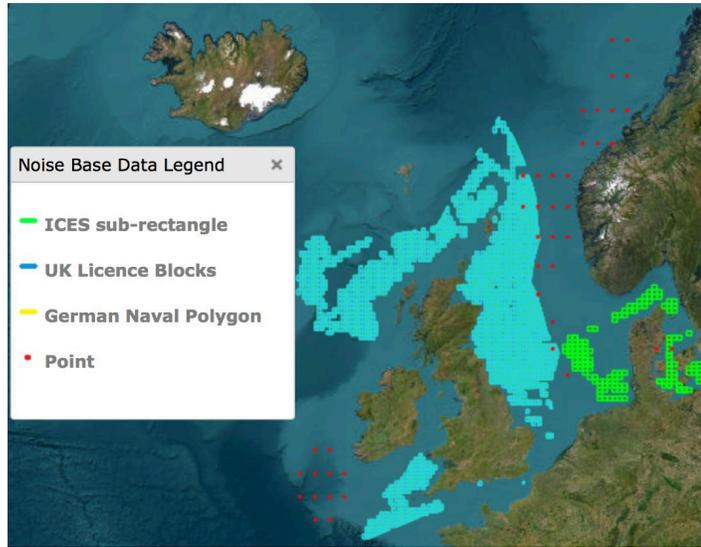
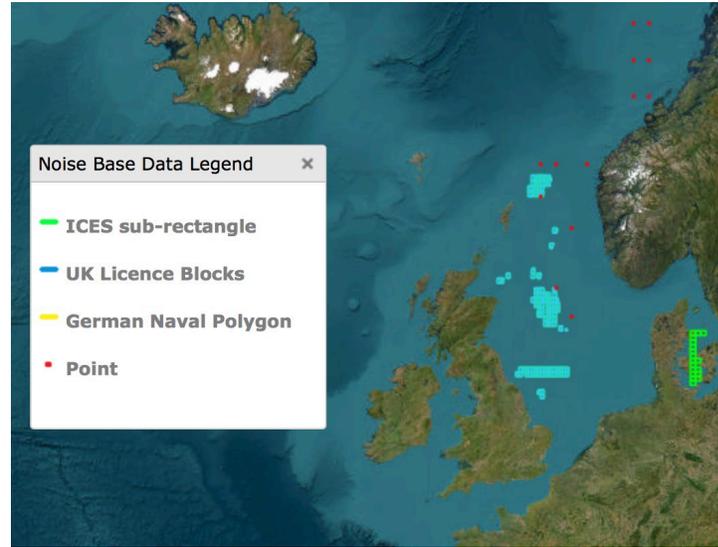


# ICES Register of Impulsive Noise in Greater North Sea

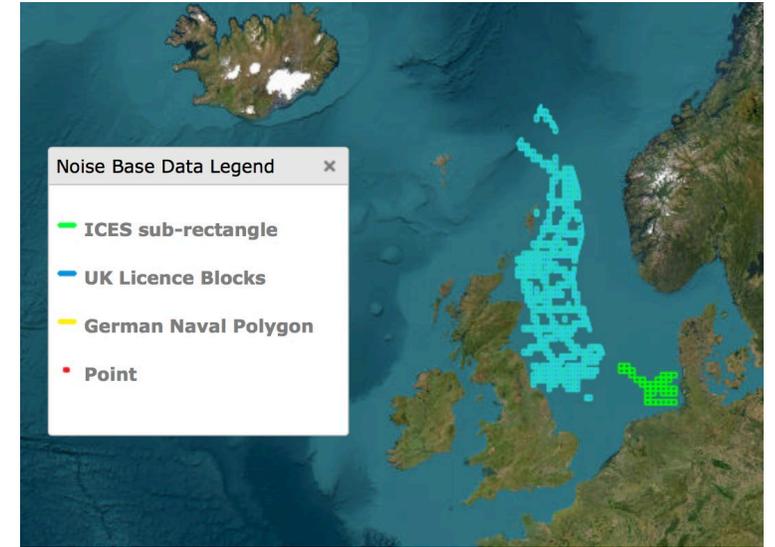
a) Airgun Arrays: 2012-22



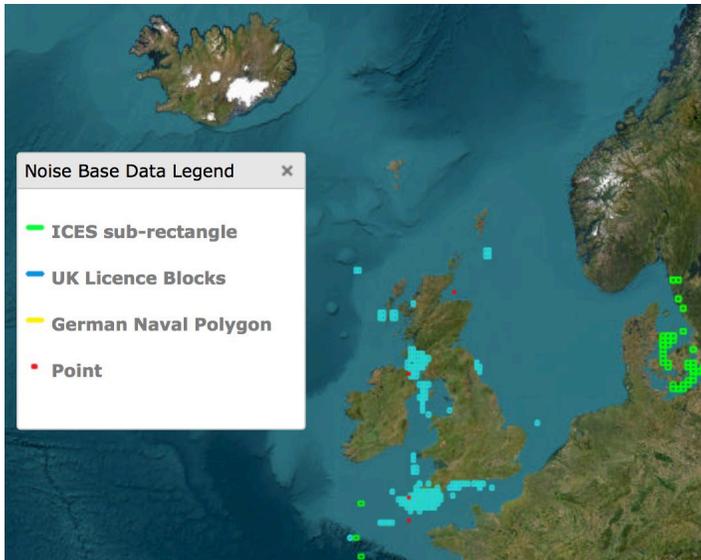
2020



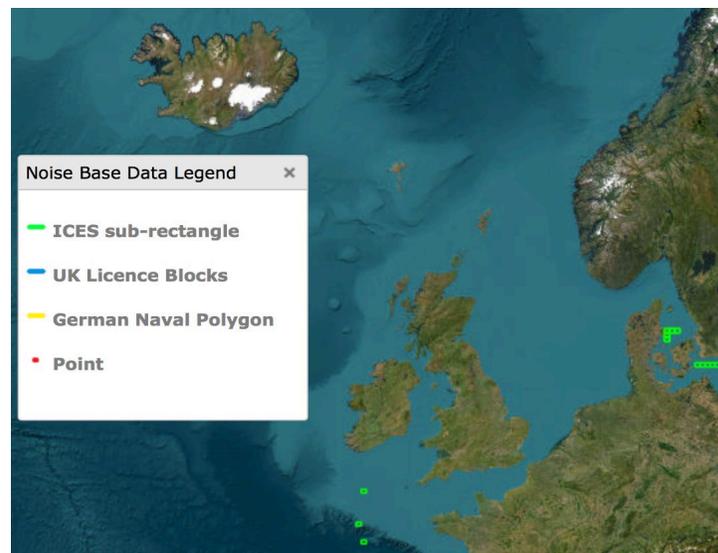
2021



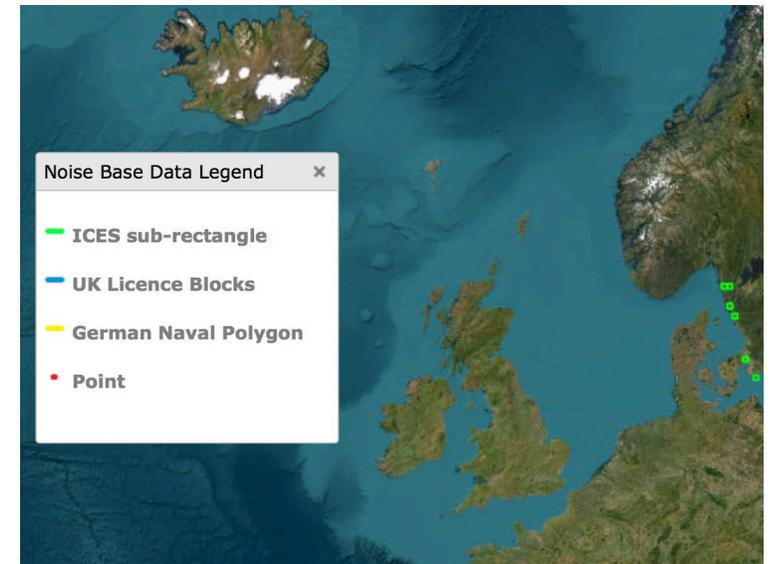
b) Sonar & ADDs: 2012-22



2020



2021

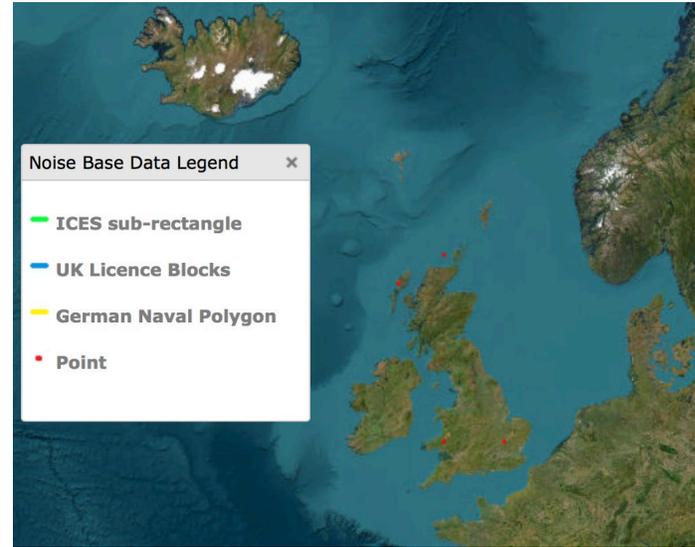


# ICES Register of Impulsive Noise in Greater North Sea

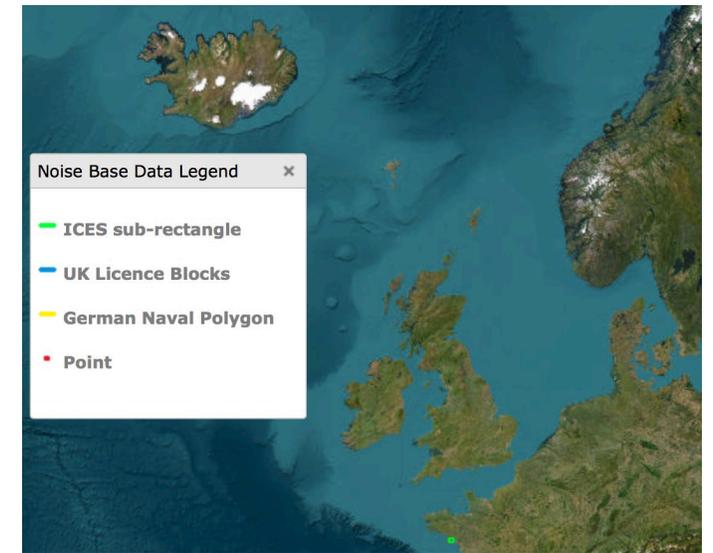
## c) Pile Driving: 2012-22



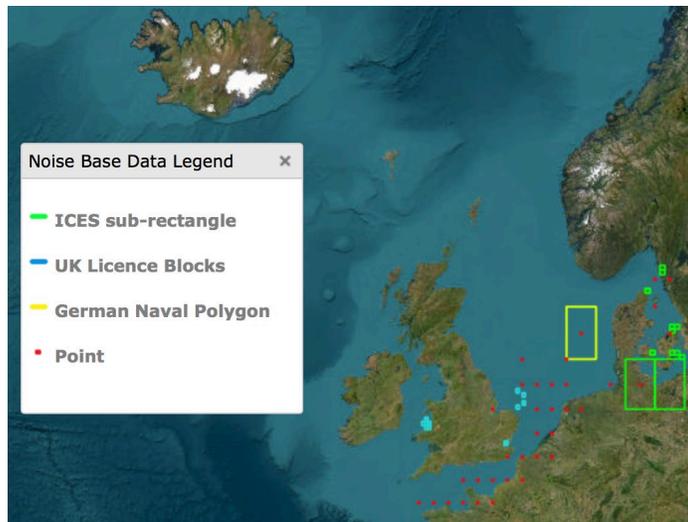
## 2020



## 2021



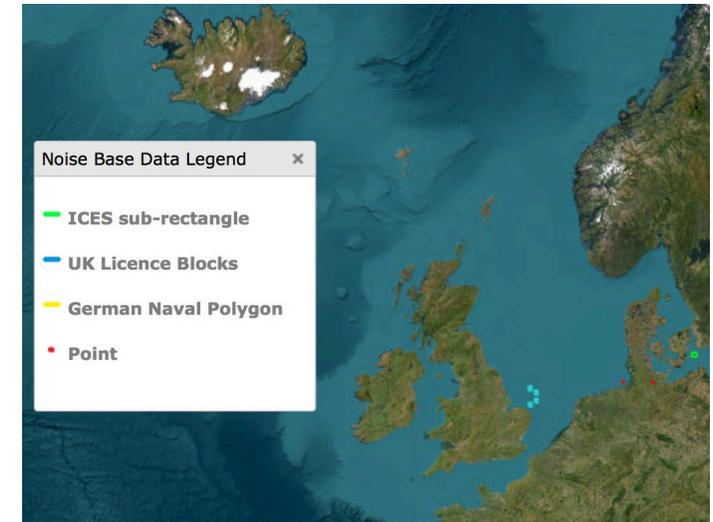
## d) Explosions: 2012-22



## 2020



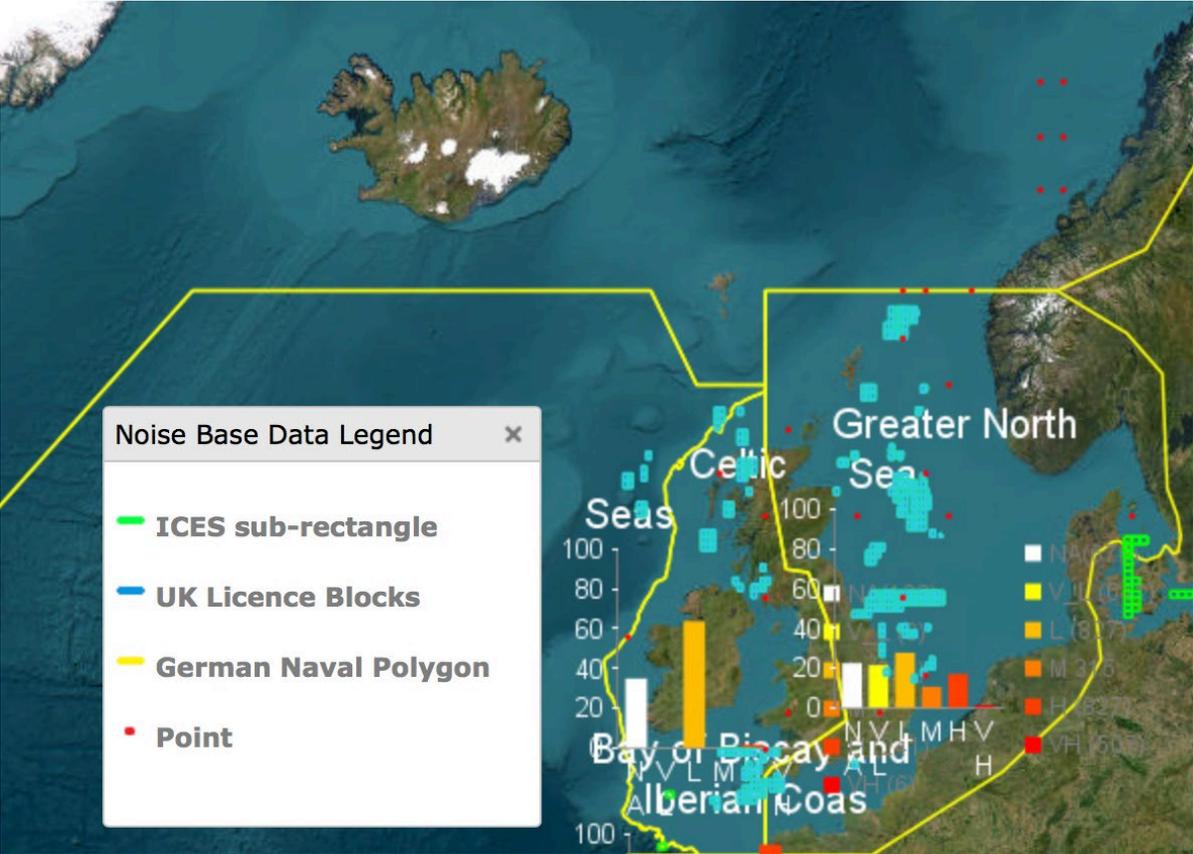
## 2021



# ICES Register of Impulsive Noise in Greater North Sea

## Pulse Block Days in OSPAR Region

2020



2021

