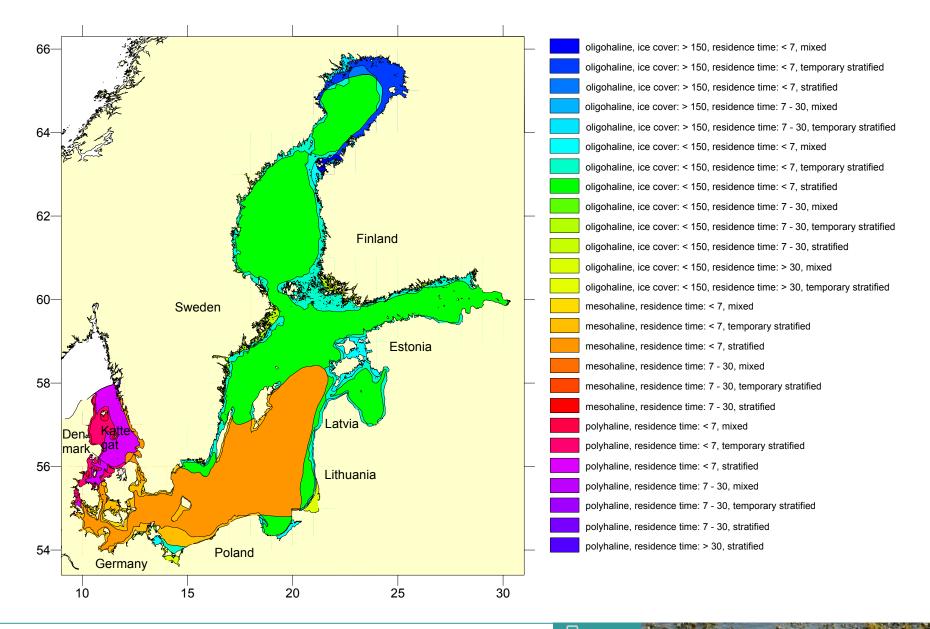
# EU - Water Framework Directive: Typology of the Baltic Sea Ecoregion

| Salinity (PSU)              |    |   |     |    |   |                                |   |     |        |    |   |                     |                                |    |    |   |    |                  |                             |        |     |   |        |   |   |
|-----------------------------|----|---|-----|----|---|--------------------------------|---|-----|--------|----|---|---------------------|--------------------------------|----|----|---|----|------------------|-----------------------------|--------|-----|---|--------|---|---|
| 0.5 - <7 (oligohaline)      |    |   |     |    |   |                                |   |     |        |    |   | 7 - 18 (mesohaline) |                                |    |    |   |    | >18 (polyhaline) |                             |        |     |   |        |   |   |
| Ice cover: >150 days a year |    |   |     |    |   | Ice cover: <150 days a year    |   |     |        |    |   |                     |                                |    |    |   |    |                  |                             |        |     |   |        |   |   |
| Water residence time (days) |    |   |     |    |   | Water residence time<br>(days) |   |     |        |    |   |                     | Water residence time<br>(days) |    |    |   |    |                  | Water residence time (days) |        |     |   |        |   |   |
| <7                          |    |   | 7 - | <7 |   | 7 - 30                         |   | >30 |        | <7 |   | 7 - 30              |                                |    | <7 |   |    | 7 - 30           |                             |        | >30 |   |        |   |   |
| Μ                           | TS | S | Μ   | TS | Μ | T<br>S                         | S | Μ   | T<br>S | S  | М | T<br>S              | М                              | TS | S  | М | TS | S                | Μ                           | T<br>S | S   | Μ | T<br>S | S | S |

- M: Mixed
- **TS: Temporary Stratified**
- S: Stratified

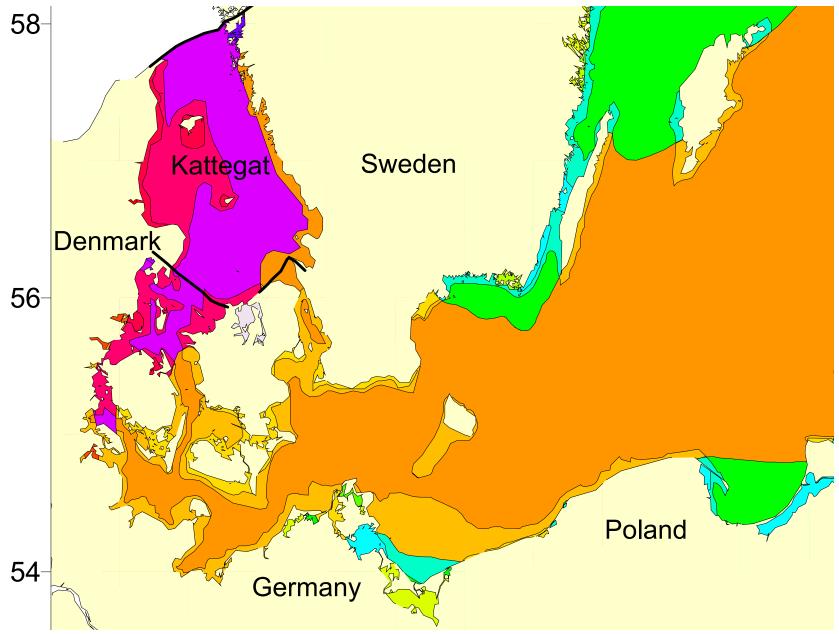


#### EU - Water Framework Directive: Types in the Baltic Sea Ecoregion



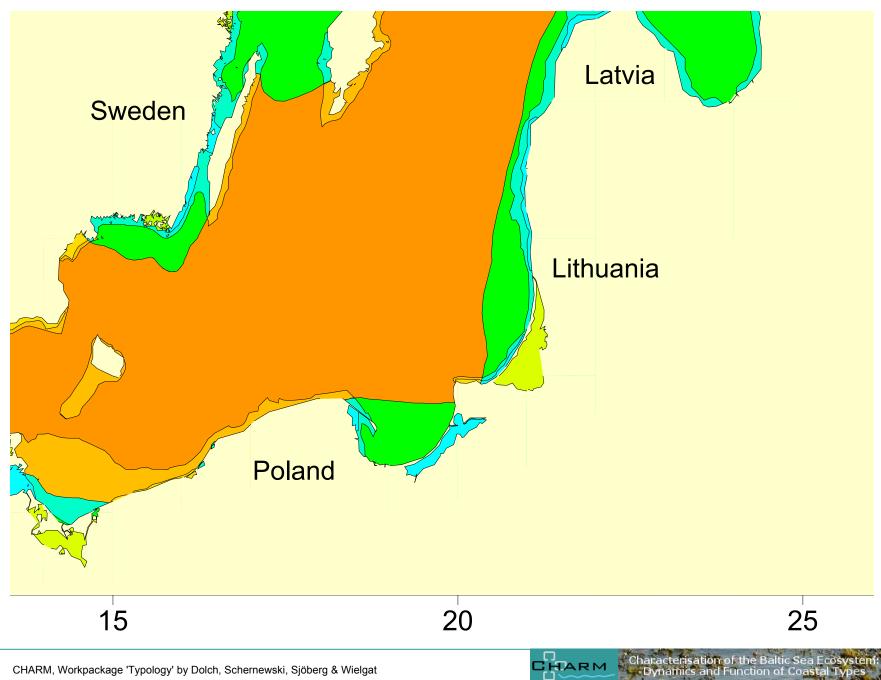




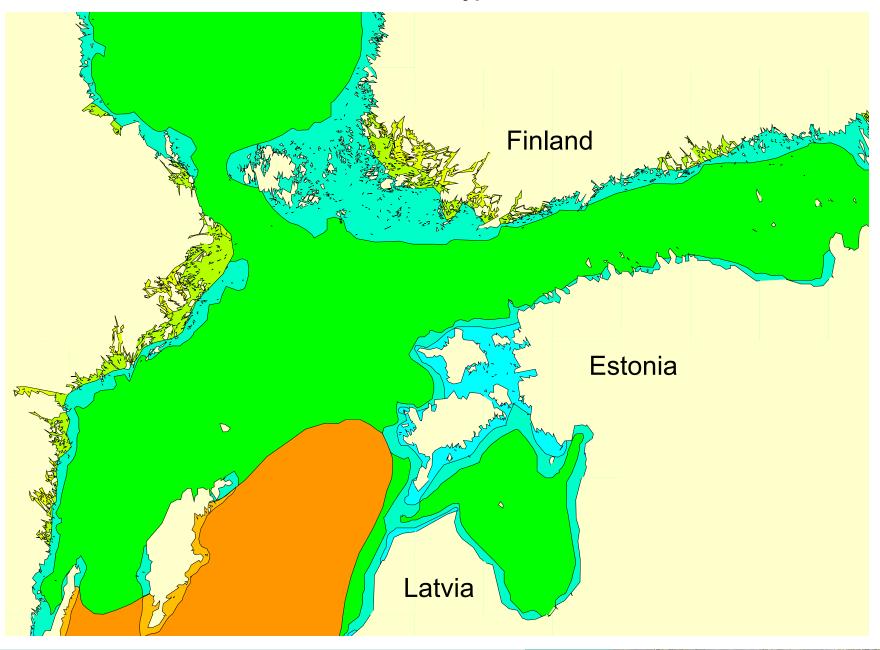




## EU - Water Framework Directive: Types in the Southern Baltic Sea

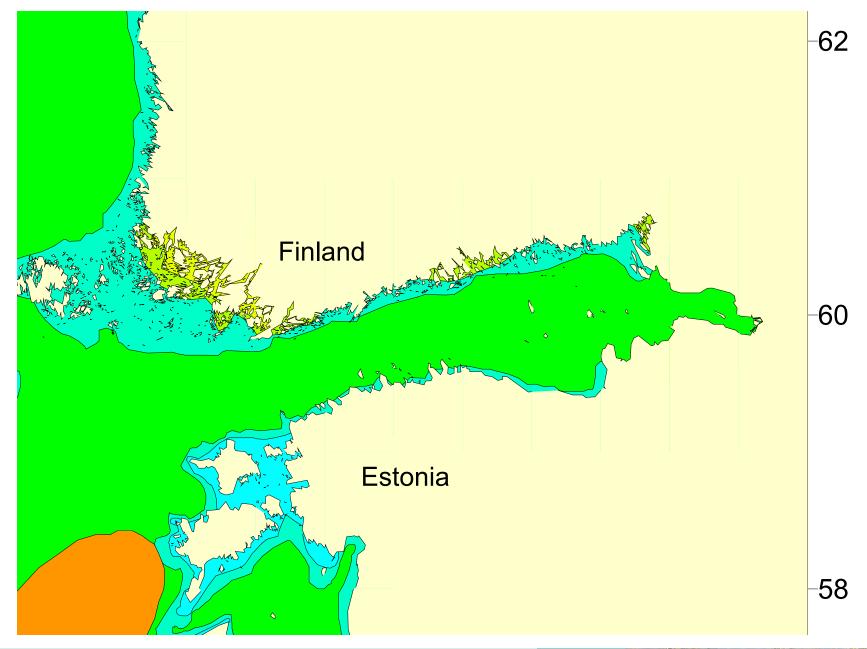


## EU - Water Framework Directive: Types in the Central Baltic Sea



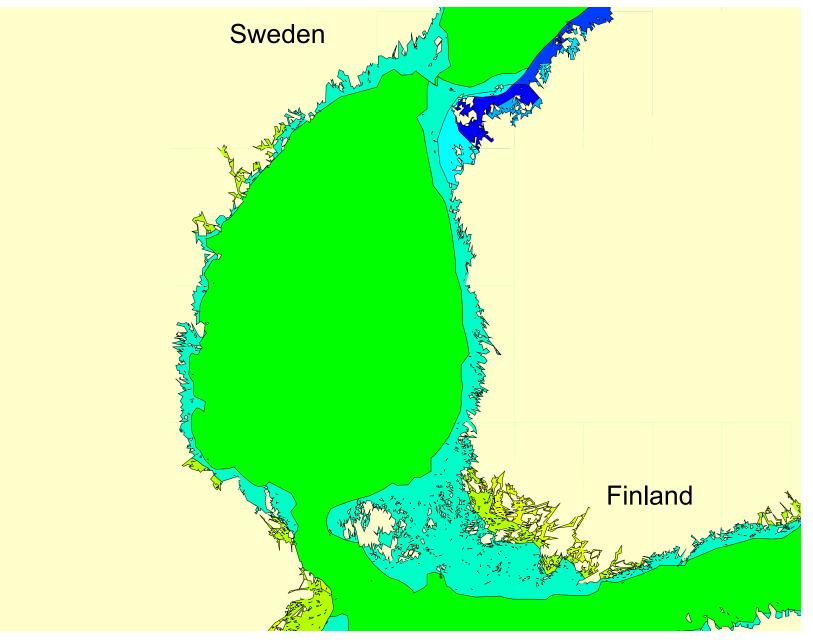


## EU - Water Framework Directive: Types in the Gulf of Finland

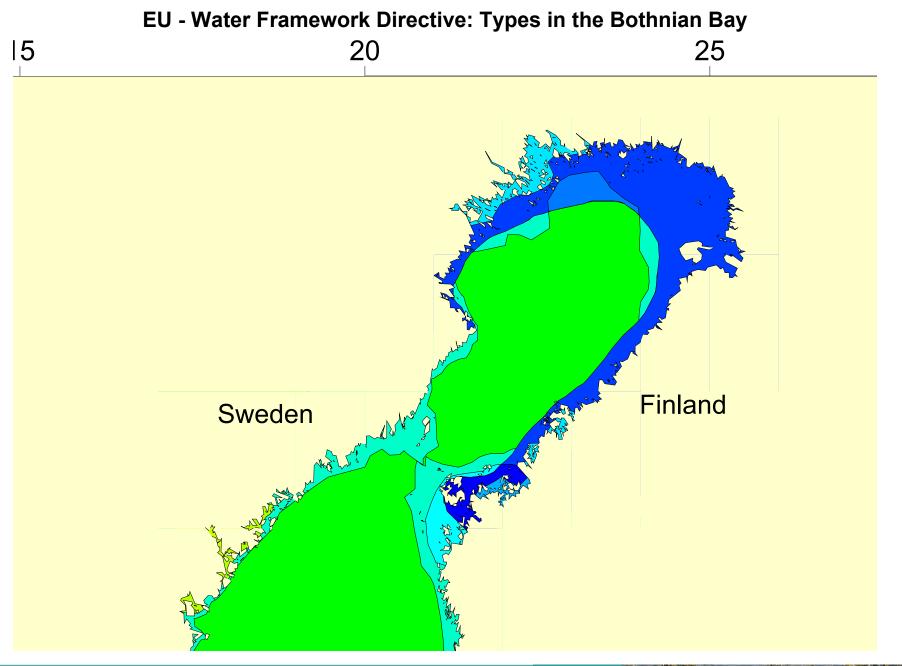




## EU - Water Framework Directive: Types in the Bothnian Sea

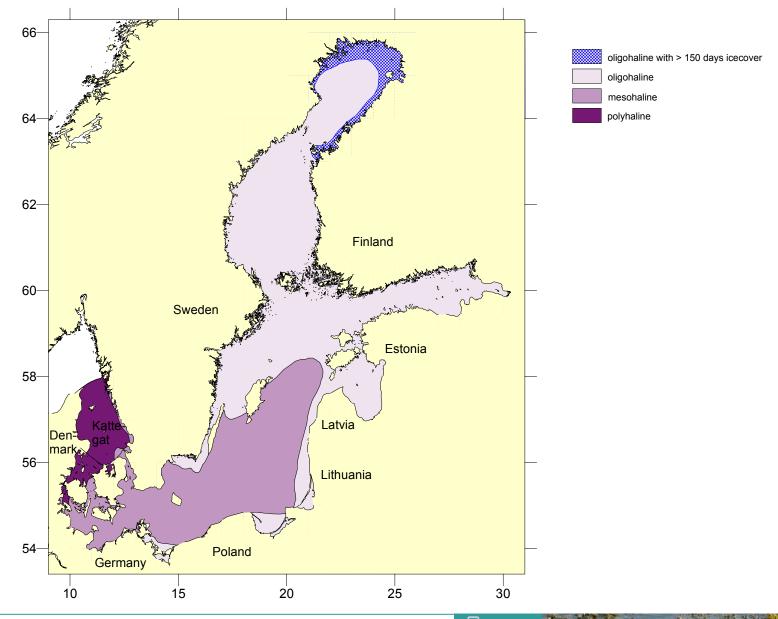


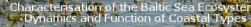




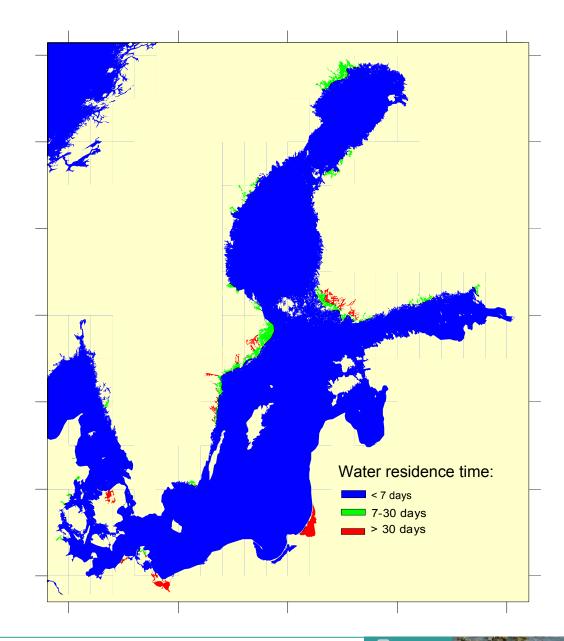


## EU - Water Framework Directive: Spatial Distribution of Salinity





## EU - Water Framework Directive: Spatial Distribution of Water Residence Time





## EU - Water Framework Directive: Spatial Distribution of Stratification

