****

**Metadata mar\_prod**

|  |  |
| --- | --- |
| **Indicator description** |  |
| **Code** | **mar\_prod** |
| **Name** |  |
| **Abstract** | Marine exposure due to port influence based on port proximity and liquid energetic products |
| **Years available** | 2016 |
| **Methodology Description / formula** | Based on the same methodology developed for ESaTDOR Project (ESPON, 2013). The influence of a port onto a sea based grid cell is assumed to increase with the size of the port and to decline with the distance which separates them. Port influence is calculated using a exponential decay factor with a maximum reach of 100km. The total influence of the activity is the sum of the influences of all ports within reach. |
| **Metadata date** | 15.01.2020 |
| **Use constraint** |  |
| **Point of Contact** | European Topic Center - University of Malaga, Antonio Sanchez |
| **Project** | ESPON MSP-LS |
| **How to source this indicator** | © ESPON 2018, MSP-LSI, ETC-UMA |
| **Source description** |  |
| **Provider Name** | European Topic Center - University of Malaga |
| **Reference** |  |
| **Copyright** | © European Topic Center - University of Malaga |
| **Publication Title** |  |
| **URL** |  |

|  |  |
| --- | --- |
| **Distributor** |  |
| **Organization Name** | ESPON EGTC |
| **Role** | Point Of Contact |
| **Email** | info@espon.eu |
| **Phone** | +35220600280 |
| **Delivery Point** | 4, rue Erasme |
| **City** | Luxembourg - Kirchberg |
| **Postal Code** | L-1468 |
| **Country** | Grand-Duché de Luxembourg |