**Supplementary Data 2**

Average change for each vessel category for each High Seas subregion. Estimated changes correspond to the difference between April 2020, when more stringent lockdown measures took place globally, and April 2019, as a reference period. Data ordered by increasing absolute change for `All vessels` category.

| Suppl. Data 2. | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **High Seas** | **All vessels** | | **Cargo** | | **Tanker** | | **Passenger** | | **Fishing** | | **Other** | |
| **Absolute change** | **Relative change** | **Absolute change** | **Relative change** | **Absolute change** | **Relative change** | **Absolute change** | **Relative change** | **Absolute change** | **Relative change** | **Absolute change** | **Relative change** |
| (x10-3 vessels/km2) | (%) | (x10-3 vessels/km2) | (%) | (x10-3 vessels/km2) | (%) | (x10-3 vessels/km2) | (%) | (x10-3 vessels/km2) | (%) | (x10-3 vessels/km2) | (%) |
| Bering Sea | -22.74 | -86.0 | -20.53 | -84.9 | 0.04 | 2.0 | NA | NA | NA | NA | NA | NA |
| Gulf of Mexico | -9.58 | -4.4 | -6.91 | -7.5 | -4.55 | -3.9 | -1.11 | -41.5 | NA | NA | 2.83 | 33.8 |
| Mozambique Channel | -8.59 | -41.6 | -6.09 | -39.1 | 0.04 | 2.2 | NA | NA | -0.66 | -31.4 | 0.69 | 36.2 |
| Philippine Sea | -6.53 | -10.6 | -2.17 | -7.4 | -0.10 | -1.5 | 3.38 | 253.1 | -1.67 | -20.6 | -2.60 | -13.3 |
| Bay of Bengal | -6.33 | -7.8 | -7.10 | -14.9 | 3.18 | 11.1 | NA | NA | 1.44 | 67.5 | 0.13 | 2.6 |
| Barentsz Sea | -6.21 | -22.7 | 0.07 | 1.4 | 0.64 | 4.9 | NA | NA | -3.40 | -16.1 | 1.06 | 20.0 |
| Great Australian Bight | -2.72 | -14.9 | -3.88 | -29.4 | -0.29 | -4.6 | NA | NA | NA | NA | 0.30 | 12.5 |
| North Atlantic Ocean | -2.21 | -7.6 | -1.53 | -9.1 | -0.68 | -7.6 | 0.01 | 0.6 | 0.01 | 0.3 | 0.58 | 13.9 |
| Coral Sea | -1.82 | -19.5 | -1.28 | -26.6 | -0.83 | -33.3 | NA | NA | 1.27 | 86.6 | 3.78 | 181.4 |
| Tasman Sea | -1.63 | -21.5 | -0.84 | -16.7 | -0.31 | -12.6 | -0.52 | -24.5 | -0.89 | -23.8 | -1.02 | -27.5 |
| Norwegian Sea | -1.08 | -14.8 | -0.56 | -10.9 | -0.73 | -16.8 | NA | NA | -1.04 | -19.4 | -0.49 | -13.4 |
| Labrador Sea | 0.09 | 4.1 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Southern Ocean | 0.43 | 14.1 | -0.19 | -6.5 | NA | NA | NA | NA | 0.69 | 21.7 | -0.09 | -3.2 |
| Indian Ocean | 0.57 | 2.7 | -0.01 | -0.1 | -0.02 | -0.3 | 0.05 | 3.2 | -1.10 | -23.3 | 0.23 | 3.0 |
| South Pacific Ocean | 0.59 | 9.6 | -0.06 | -2.3 | -0.09 | -4.6 | -0.05 | -3.4 | 0.49 | 9.7 | 0.98 | 23.7 |
| North Pacific Ocean | 0.85 | 5.2 | -0.51 | -4.9 | 0.64 | 17.3 | -0.02 | -1.2 | 0.74 | 20.0 | 0.61 | 12.6 |
| South Atlantic Ocean | 1.16 | 6.8 | 1.90 | 15.7 | 0.38 | 9.4 | 0.35 | 23.5 | -0.95 | -24.3 | -0.36 | -9.0 |
| Sea of Okhotsk | 1.78 | 10.5 | -0.15 | -2.7 | 0.68 | 18.0 | NA | NA | 0.31 | 3.7 | -0.17 | -5.5 |
| Gulf of Guinea | 2.07 | 3.8 | -0.08 | -0.4 | 4.07 | 15.6 | 0.49 | 37.7 | -2.15 | -53.6 | 0.89 | 32.2 |
| Arabian Sea | 14.09 | 25.2 | -0.16 | -0.5 | 9.70 | 46.6 | -0.05 | -3.6 | 1.31 | 33.6 | 1.95 | 48.8 |
| Laccadive Sea | 47.66 | 127.3 | 5.80 | 34.2 | -1.48 | -42.4 | NA | NA | 15.63 | 142.2 | 27.43 | 402.7 |