



Autorità di Sistema Portuale  
del Mar Tirreno Settentrionale



# **ALLEGATO STATISTICO**

Anno 2019

## 1. AdSP MTS - Principali traffici portuali

| AdSP del Mar Tirreno Settentrionale | 2018              | 2019              | Δ 2019/2018  |
|-------------------------------------|-------------------|-------------------|--------------|
| <b>Total traffic (ton)</b>          | <b>44.081.063</b> | <b>44.973.226</b> | <b>2,0%</b>  |
| Liquid Bulk                         | 9.562.275         | 9.107.837         | -4,8%        |
| Dry Bulk                            | 2.048.291         | 3.183.965         | 55,4%        |
| Containerized Cargo                 | 8.538.918         | 9.142.346         | 7,1%         |
| Ro-Ro                               | 22.171.749        | 21.782.019        | -1,8%        |
| Other General Cargo                 | 1.759.830         | 1.757.059         | -0,2%        |
| <b>Vessels Number</b>               | <b>34.912</b>     | <b>34.823</b>     | <b>-0,3%</b> |
| GT                                  | 315.245.122       | 307.689.966       | -2,4%        |
| <b>Containers (TEU)</b>             | <b>748.024</b>    | <b>789.833</b>    | <b>5,6%</b>  |
| <b>Passengers (units)</b>           | <b>9.774.533</b>  | <b>9.786.648</b>  | <b>0,1%</b>  |
| Ferry                               | 8.949.223         | 8.898.302         | -0,6%        |
| Cruise                              | 825.310           | 888.346           | 7,6%         |
| <b>Ro-Ro units</b>                  | <b>728.655</b>    | <b>713.609</b>    | <b>-2,1%</b> |
| <b>Commercial vehicles (units)</b>  | <b>666.651</b>    | <b>640.752</b>    | <b>-3,9%</b> |

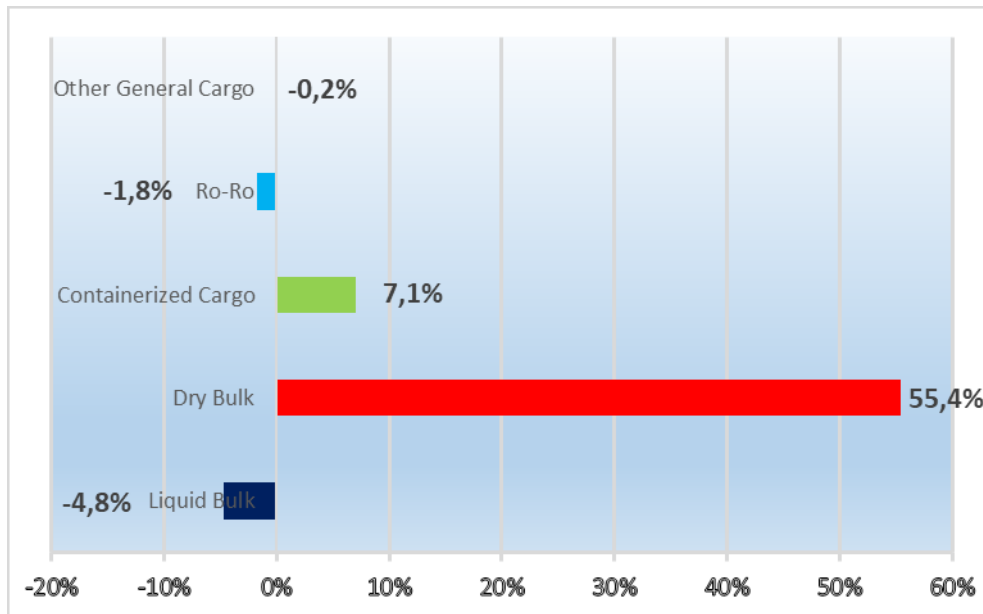
  

| Port of Livorno                    | 2018              | 2019              | Δ 2019/2018  |
|------------------------------------|-------------------|-------------------|--------------|
| <b>Total traffic (ton)</b>         | <b>36.558.305</b> | <b>36.715.346</b> | <b>0,4%</b>  |
| Liquid Bulk                        | 9.527.429         | 9.045.286         | -5,1%        |
| Dry Bulk                           | 781.992           | 782.190           | 0,0%         |
| Containerized Cargo                | 8.538.918         | 9.142.346         | 7,1%         |
| Ro-Ro                              | 15.953.171        | 16.041.803        | 0,6%         |
| Other General Cargo                | 1.756.795         | 1.703.721         | -3,0%        |
| <b>Vessels Number</b>              | <b>7.549</b>      | <b>7.544</b>      | <b>-0,1%</b> |
| GT                                 | 221.773.978       | 221.791.734       | 0,0%         |
| <b>Containers (TEU)</b>            | <b>748.024</b>    | <b>789.833</b>    | <b>5,6%</b>  |
| <b>Passengers (units)</b>          | <b>3.438.965</b>  | <b>3.566.271</b>  | <b>3,7%</b>  |
| Ferry                              | 2.652.829         | 2.734.150         | 3,1%         |
| Cruise                             | 786.136           | 832.121           | 5,8%         |
| <b>Ro-Ro units</b>                 | <b>507.406</b>    | <b>518.873</b>    | <b>2,3%</b>  |
| <b>Commercial vehicles (units)</b> | <b>666.651</b>    | <b>640.752</b>    | <b>-3,9%</b> |

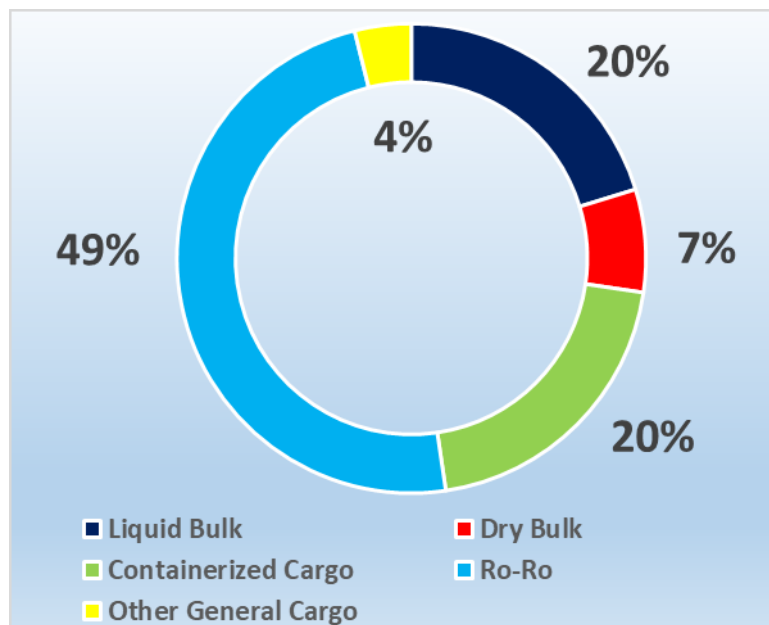
| Port of Piombino                   | 2018             | 2019             | Δ 2019/2018   |
|------------------------------------|------------------|------------------|---------------|
| <b>Total traffic (ton)</b>         | <b>4.759.912</b> | <b>5.466.146</b> | <b>14,8%</b>  |
| Liquid Bulk                        | 34.846           | 62.551           | 79,5%         |
| Dry Bulk                           | 1.266.299        | 2.401.775        | 89,7%         |
| Containerized Cargo                | 0                | 0                | -             |
| Ro-Ro                              | 3.455.732        | 2.948.482        | -14,7%        |
| Other General Cargo                | 3.035            | 53.338           | 1657,4%       |
| <b>Vessels Number</b>              | <b>13.129</b>    | <b>12.975</b>    | <b>-1,2%</b>  |
| GT                                 | 51.239.977       | 46.007.460       | -10,2%        |
| <b>Containers (TEU)</b>            | <b>0</b>         | <b>0</b>         | <b>-</b>      |
| <b>Passengers (units)</b>          | <b>3.264.486</b> | <b>3.199.694</b> | <b>-2,0%</b>  |
| Ferry                              | 3.251.727        | 3.175.317        | -2,3%         |
| Cruise                             | 12.759           | 24.377           | 91,1%         |
| <b>Ro-Ro units</b>                 | <b>125.993</b>   | <b>98.497</b>    | <b>-21,8%</b> |
| <b>Commercial vehicles (units)</b> | <b>0</b>         | <b>0</b>         | <b>-</b>      |

| Port of Portoferraio - Rio Marina - Cavo | 2018             | 2019             | Δ 2019/2018  |
|--|------------------|------------------|--------------|
| <b>Total traffic (ton)</b>               | <b>2.762.846</b> | <b>2.791.734</b> | <b>1,0%</b>  |
| Liquid Bulk                              | 0                | 0                | -            |
| Dry Bulk                                 | 0                | 0                | -            |
| Containerized Cargo                      | 0                | 0                | -            |
| Ro-Ro                                    | 2.762.846        | 2.791.734        | 1,0%         |
| Other General Cargo                      | 0                | 0                | -            |
| <b>Vessels Number</b>                    | <b>14.234</b>    | <b>14.304</b>    | <b>0,5%</b>  |
| GT                                       | 42.231.167       | 39.890.772       | -5,5%        |
| <b>Containers (TEU)</b>                  | <b>0</b>         | <b>0</b>         | <b>-</b>     |
| <b>Passengers (units)</b>                | <b>3.071.082</b> | <b>3.020.683</b> | <b>-1,6%</b> |
| Ferry                                    | 3.044.667        | 2.988.835        | -1,8%        |
| Cruise                                   | 26.415           | 31.848           | 20,6%        |
| <b>Ro-Ro units</b>                       | <b>95.256</b>    | <b>96.239</b>    | <b>1,0%</b>  |
| <b>Commercial vehicles (units)</b>       | <b>0</b>         | <b>0</b>         | <b>-</b>     |

## 2. AdSP MTS - Andamento traffici commerciali per tipologia di traffico (Var. % 2019/2018)



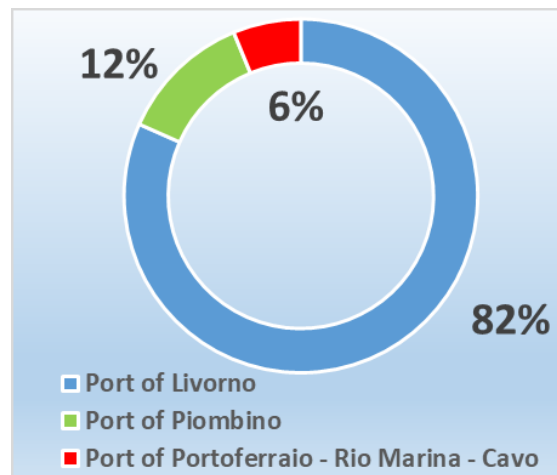
## 3. AdSP MTS - Traffici commerciali per tipologia di traffico (valori %)



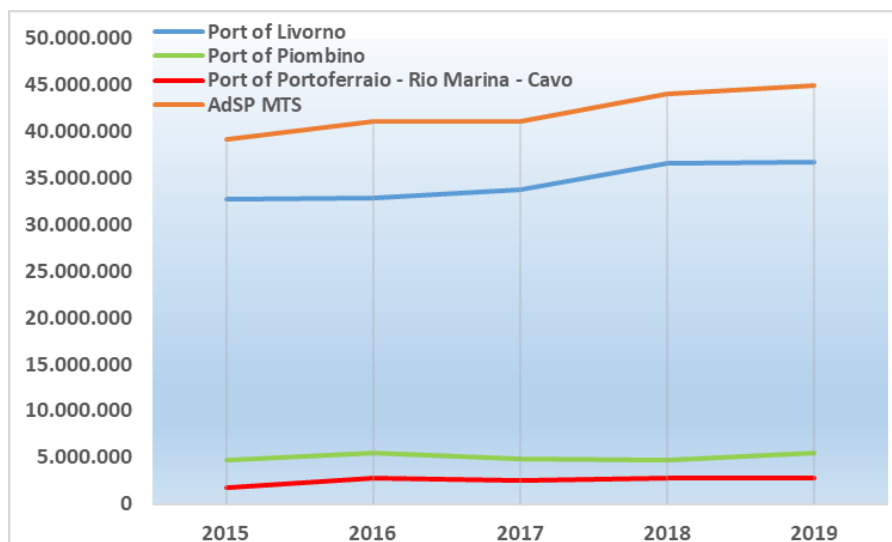
## 4. AdSP MTS - Modello ESPO

| Porto: AdSP MTS   |                   |                   |                   |                   |                   |                   |                  |              |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|--------------|
| ANNO  | 2018              |                   |                   | 2019              |                   |                   | Differenza       |              |
|   | IN                | OUT               | TOTALE            | IN                | OUT               | TOTALE            | TOTALE           | %            |
| <b>TOTALE TONNELLATE</b>  | <b>25.725.642</b> | <b>18.355.421</b> | <b>44.081.063</b> | <b>25.897.226</b> | <b>19.076.000</b> | <b>44.973.226</b> | <b>892.162</b>   | <b>2,0%</b>  |
| Indicare l'unità di misura utilizzata:<br>Tonnellate                |                   |                   |                   |                   |                   |                   |                  |              |
| <b>RINFUSE LIQUIDE</b>  | <b>7.001.142</b>  | <b>2.561.133</b>  | <b>9.562.275</b>  | <b>6.778.730</b>  | <b>2.329.107</b>  | <b>9.107.837</b>  | <b>454.438</b>   | <b>-4,8%</b> |
| di cui:   |                   |                   |                   |                   |                   |                   |                  |              |
| Petrolio greggio  | 4.413.740         | 13.140            | 4.426.880         | 4.135.737         | 39.645            | 4.175.382         | 251.498          | -5,7%        |
| Prodotti (petroliferi) raffinati                                    | 1.495.451         | 2.414.484         | 3.909.935         | 1.373.785         | 2.115.418         | 3.489.203         | 420.732          | -10,8%       |
| Prodotti petroliferi gassosi, liquefatti o compressi e gas naturale | 414.807           | 0                 | 414.807           | 427.934           | 0                 | 427.934           | 13.126           | 3,2%         |
| Prodotti chimici  | 441.877           | 31.918            | 473.795           | 613.844           | 40.503            | 654.347           | 180.552          | 38,1%        |
| Altre rinfuse liquide   | 235.267           | 101.591           | 336.858           | 227.431           | 133.541           | 360.972           | 24.114           | 7,2%         |
| <b>RINFUSE SOLIDE</b>   | <b>1.699.213</b>  | <b>349.078</b>    | <b>2.048.291</b>  | <b>2.153.379</b>  | <b>1.030.586</b>  | <b>3.183.965</b>  | <b>1.135.674</b> | <b>55,4%</b> |
| di cui:   |                   |                   |                   |                   |                   |                   |                  |              |
| Cereali   | 130.068           | 0                 | 130.068           | 129.906           | 0                 | 129.906           | 162              | -0,1%        |
| Derrate alimentari/mangimi/oleaginosi                               | 8.471             | 0                 | 8.471             | 0                 | 0                 | 0                 | 8.471            | -100,0%      |
| Carboni fossili e ligniti   | 26.635            | 0                 | 26.635            | 17.326            | 0                 | 17.326            | 9.309            | -35,0%       |
| Minerali/cementi/calci  | 513.286           | 64.138            | 577.424           | 621.265           | 610.500           | 1.231.765         | 654.341          | 113,3%       |
| Prodotti metallurgici   | 926.703           | 45.054            | 971.757           | 1.314.339         | 155.485           | 1.469.824         | 498.067          | 51,3%        |
| Prodotti chimici  | 52.847            | 0                 | 52.847            | 56.543            | 0                 | 56.543            | 3.696            | 7,0%         |
| Altre rinfuse solide  | 41.202            | 239.886           | 281.088           | 14.000            | 264.601           | 278.601           | 2.487            | -0,9%        |
| <b>MERCI VARIE IN COLLI</b>   | <b>17.025.287</b> | <b>15.445.210</b> | <b>32.470.497</b> | <b>16.965.117</b> | <b>15.716.307</b> | <b>32.681.424</b> | <b>210.927</b>   | <b>0,6%</b>  |
| di cui:   |                   |                   |                   |                   |                   |                   |                  |              |
| In contenitori (compresi contenitori Ro-Ro)                         | 4.206.213         | 4.332.705         | 8.538.918         | 4.395.508         | 4.746.838         | 9.142.346         | 603.428          | 7,1%         |
| Ro-Ro (contenitori esclusi)   | 11.138.295        | 11.033.454        | 22.171.749        | 10.936.533        | 10.845.486        | 21.782.019        | 389.730          | -1,8%        |
| Altre merci varie   | 1.680.779         | 79.051            | 1.759.830         | 1.633.076         | 123.982           | 1.757.059         | 2.771            | -0,2%        |
| <b>ALTRE INFORMAZIONI</b><br>(numero)                               |                   |                   |                   |                   |                   |                   |                  |              |
| Numero toccate  |                   |                   | 34.912            |                   |                   | 34.823            | 89               | -0,3%        |
| Stazza lorda  |                   |                   | 315.245.122       |                   |                   | 307.689.966       | 7.555.156        | -2,4%        |
| <b>Numero di passeggeri locali e traghetti (B21+B22)</b>            | <b>4.476.975</b>  | <b>4.472.248</b>  | <b>8.949.223</b>  | <b>4.448.162</b>  | <b>4.450.140</b>  | <b>8.898.302</b>  | <b>50.921</b>    | <b>-0,6%</b> |
| di cui:   |                   |                   |                   |                   |                   |                   |                  |              |
| Passeggeri locali (viaggi < 20 miglia)                              | 3.037.039         | 3.037.240         | 6.074.279         | 2.974.110         | 2.976.982         | 5.951.092         | 123.187          | -2,0%        |
| Passeggeri traghetti  | 1.439.936         | 1.435.008         | 2.874.944         | 1.474.052         | 1.473.158         | 2.947.210         | 0                | 2,5%         |
| <b>Numero di passeggeri crociere</b>                                |                   |                   | <b>825.310</b>    |                   |                   | <b>888.346</b>    | <b>63.036</b>    | <b>7,6%</b>  |
| "Home Port"   | 5.376             | 5.267             | 10.643            | 6.365             | 5.979             | 12.344            | 1.701            | 16,0%        |
| "Transiti" (da contarsi una sola volta)                             |                   |                   | 814.667           |                   |                   | 876.002           | 61.335           | 7,5%         |
| <b>Numero di container in TEU (B41+B42)</b>                         | <b>369.440</b>    | <b>378.584</b>    | <b>748.024</b>    | <b>393.428</b>    | <b>396.405</b>    | <b>789.833</b>    | <b>41.809</b>    | <b>5,6%</b>  |
| "Hinterland" (B411+B412)  | <b>293.381</b>    | <b>300.340</b>    | <b>593.721</b>    | <b>279.124</b>    | <b>280.391</b>    | <b>559.515</b>    | <b>34.206</b>    | <b>-5,8%</b> |
| di cui:   |                   |                   |                   |                   |                   |                   |                  |              |
| Vuoti   | 90.058            | 41.176            | 131.234           | 99.707            | 36.335            | 136.042           | 4.808            | 3,7%         |
| Pieni   | 203.323           | 259.164           | 462.487           | 179.417           | 244.056           | 423.473           | 39.014           | -8,4%        |
| "Transshipped" (B421+B422)  | 76.059            | 78.244            | 154.303           | 114.304           | 116.014           | 230.318           | 76.015           | 49,3%        |
| di cui:   |                   |                   |                   |                   |                   |                   |                  |              |
| Vuoti   |                   |                   | 0                 |                   |                   | 0                 | 0                | 0,0%         |
| Pieni   |                   |                   | 0                 |                   |                   | 0                 | 0                | 0,0%         |
| Numero unità Ro-Ro  | 360.213           | 368.442           | 728.655           | 354.082           | 359.527           | 713.609           | 15.046           | -2,1%        |
| Numero veicoli privati  | 1.355.344         | 1.355.208         | 2.710.552         | 1.354.814         | 1.358.707         | 2.713.521         | 2.969            | 0,1%         |
| Numero veicoli commerciali  | 534.757           | 131.894           | 666.651           | 511.128           | 129.624           | 640.752           | 25.899           | -3,9%        |

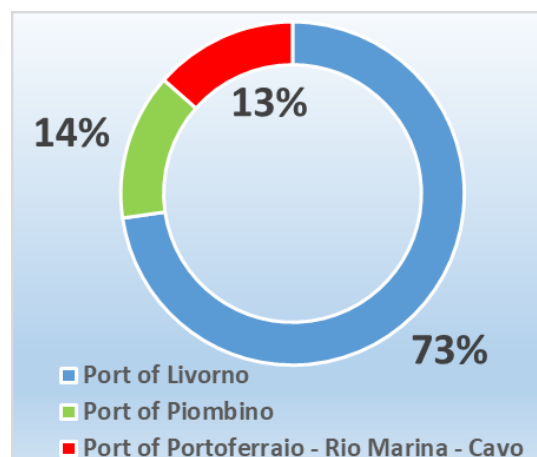
## 5. AdSP MTS - Traffici commerciali per porto (valori %)



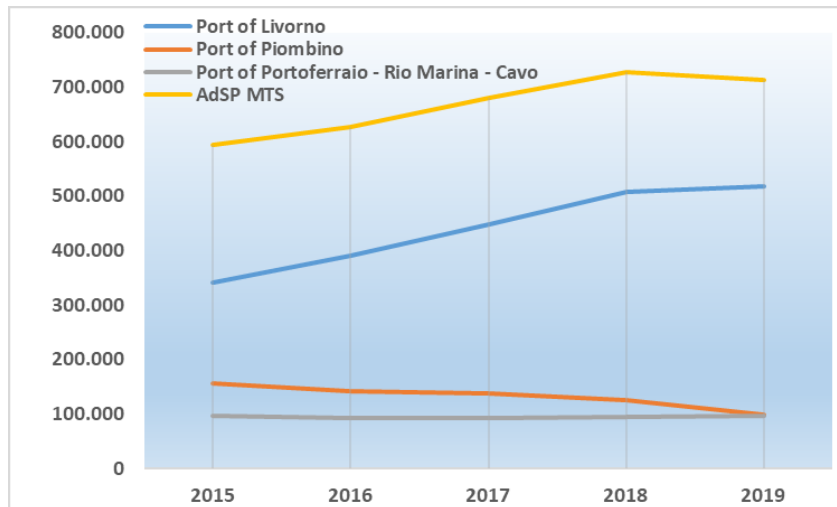
## 6. AdSP MTS – Evoluzione del traffico commerciali per porto (ton)



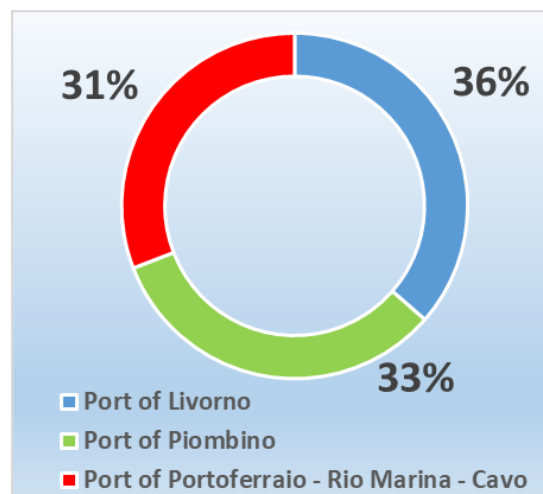
## 7. AdSP MTS - Traffico rotabile per porto (valori %)



## 8. AdSP MTS – Evoluzione del traffico rotabile per porto (unità)



## 9. AdSP MTS - Traffico passeggeri (traghetti e crociere) per porto (valori %)



## 10. AdSP MTS – Evoluzione del traffico passeggeri (traghetti e crociere) per porto (unità)

