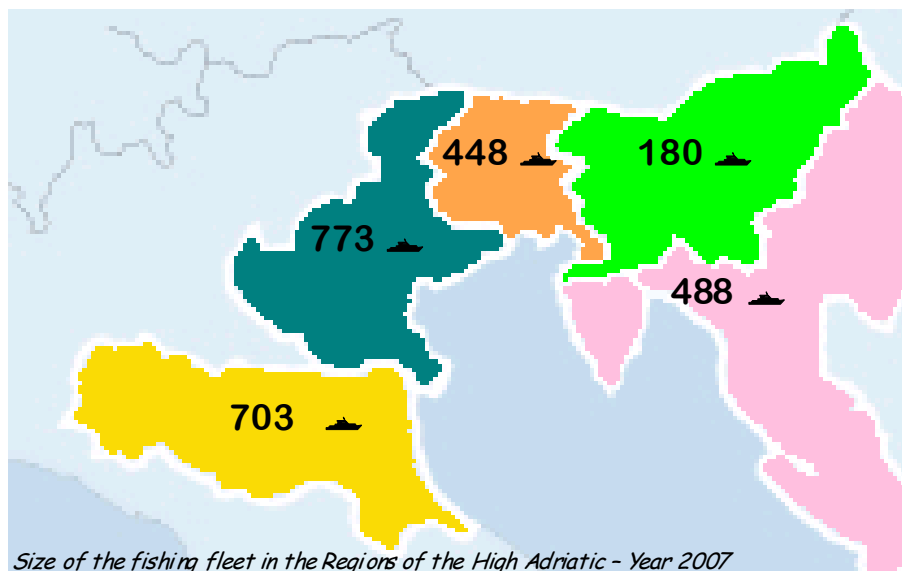


## Fishing in figures

n. 21 July/august 2008

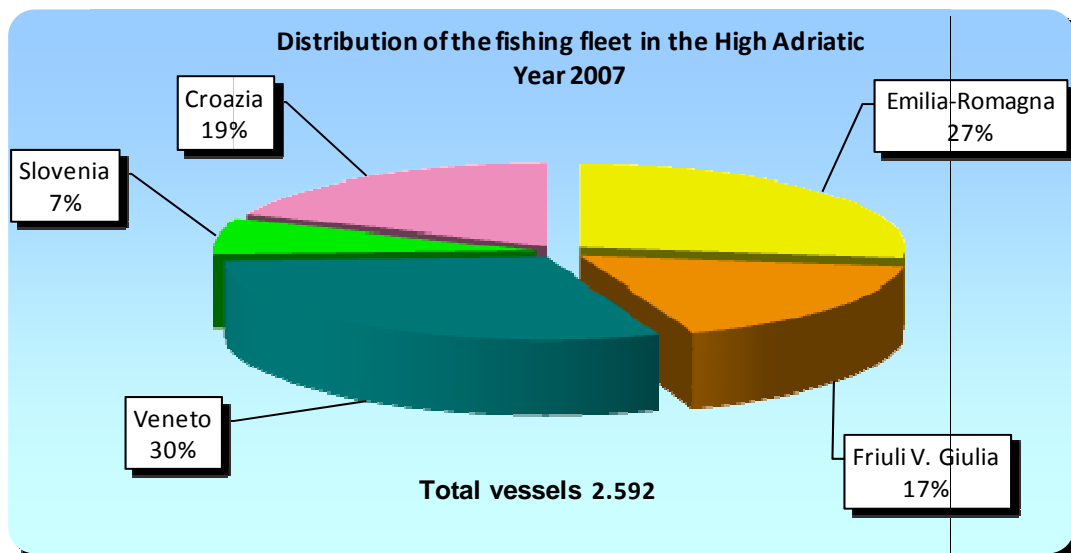


### THE FISHING BOAT FLEET IN THE REGIONS OF THE HIGH ADRIATIC



Size of the fishing fleet in the Regions of the High Adriatic - Year 2007

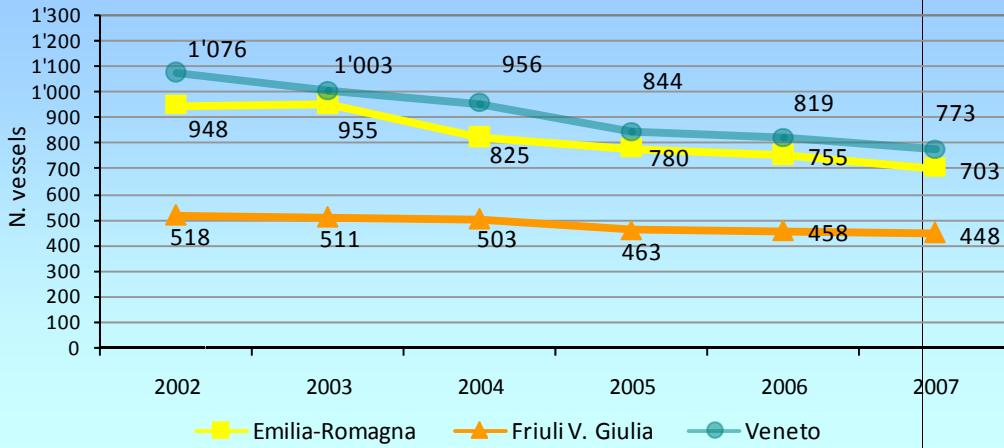
We will be covering a topic of significant importance in this, the 21<sup>st</sup> issue of "Fishing in figures", namely, the progress of the fishing boat fleet in the regions of the High Adriatic. Data pertaining to the size of the fleet have been provided below, highlighting its development over the years, as of the most recent data available for 2007. To this aim, the results of the sample survey carried out by Irepa on the Fishing License Archives established by the Ministry for Agriculture, Fisheries and Food were considered and analysed for the Italian regions. The economic indicators provided by their respective Statistics Institutes were assessed for Croatia and Slovenia.



In 2007, the fishing boat fleet in the High Adriatic counted 2,592 vessels, a 2.3% drop compared with the previous year. Those which most affected the overall total were the Venetian fleet, 30%, and those of Emilia-Romagna, 27% and Croatia, 19%. Friuli Venezia Giulia and Slovenia are 17% and 7% of the total of High Adriatic fishing boats, respectively.

Source: Processed by the Socio-Economic Fishing Observatory for the High Adriatic Sea based on the data provided by Irepa, the Statistical Office of Slovenia and the Central Bureau of Statistics of the Republic of Croatia

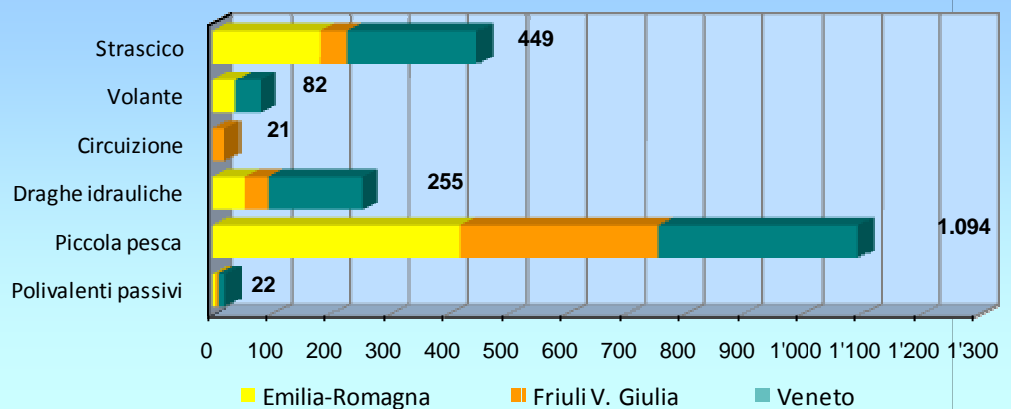
**Development of the fleet in the Italian Regions of the High Adriatic**



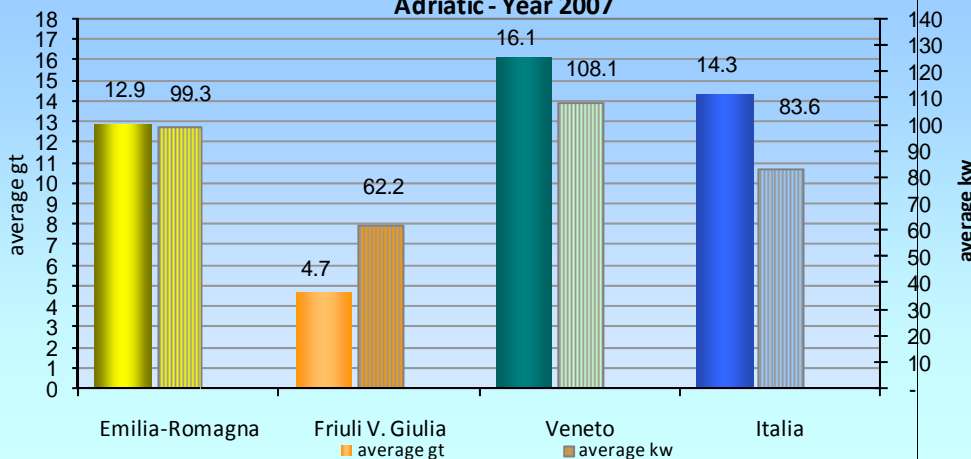
Since 2002, there has been a progressive drop in the number of boats in the three Italian regions. This is the result of a community policy which aims both to modernize the now outdated fleet, and reduce productive stocks. In 2007, the decrease in the number of fishing boats was registered as being 7% for Emilia-Romagna, 2% for Friuli Venezia Giulia and 6% for Veneto.

In 2007, small-scale fishing continued to be the most common fishing system practised by fishers in the Italian High Adriatic Sea: it affects the total number of boats by 57%, although figures have dropped by 56 units compared with 2006. Following this, is trawling (23%) which has also decreased (by 36 units), fishing using hydraulic dredgers (13%) and mid-water floating trawl (4%), which are more or less stable compared with 2006. The remainder is split between surrounding and passive polyvalent systems.

**Boats divided per fishing system and Italian Region in the High Adriatic Year 2007**

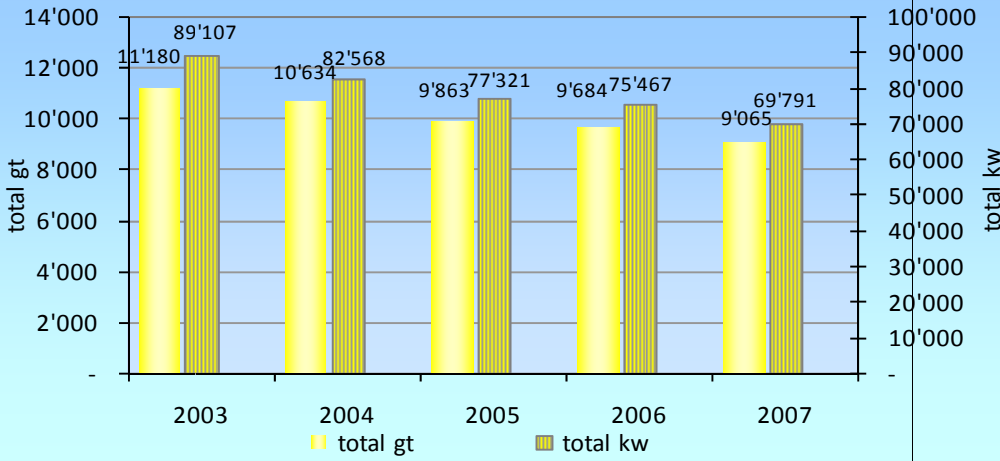


**Average gross tonnage and engine power per Italian Region in the High Adriatic - Year 2007**



Analysis of the average values of gross tonnage (gt) and engine power (kw) for each fishing boat in the three Italian regions shows that, compared with the average national datum, the Venetian fleet features boats with greater gross tonnage (16.1) and power (108.1 kw), whilst data under the Italian average are registered for Friuli Venezia Giulia. Boats in Emilia-Romagna have an average 12.9 gt, lower than the Italian datum of 14.3 gt, and an average engine power of 99.3 kw, that is, higher than the Italian average of 83.6 kw.

**Overall gross tonnage and engine power in Emilia-Romagna**

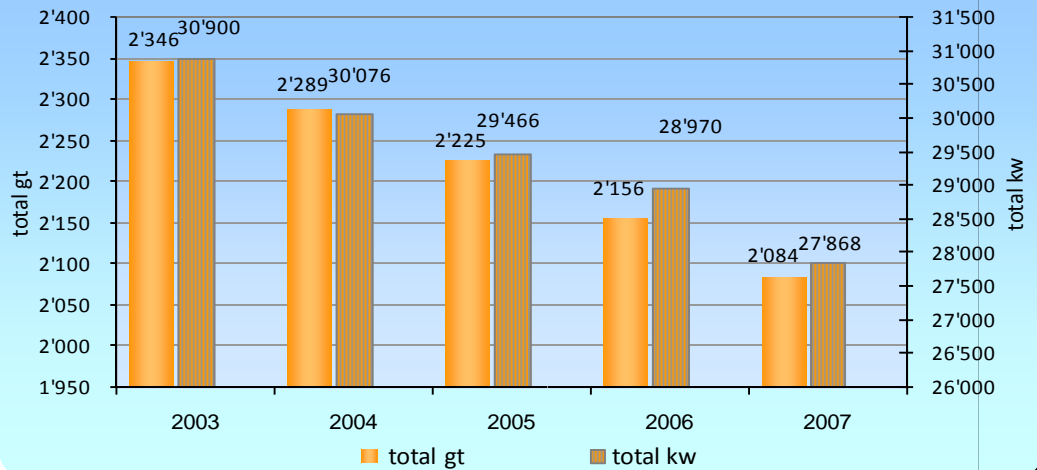


The overall values of gross tonnage and engine power surveyed over the last few years in the three Italian regions were considered.

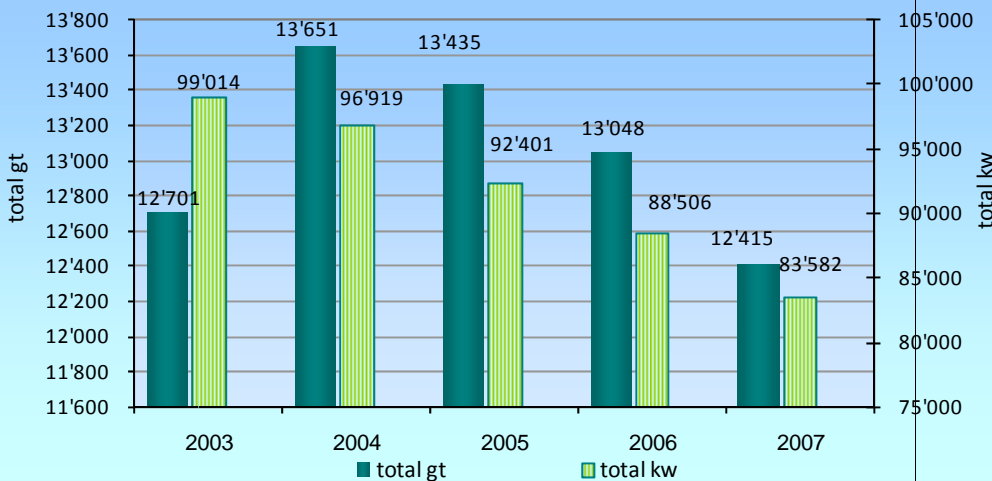
In Emilia-Romagna, the decrease in the number of boats has gone hand in hand with that of both gross tonnage and engine power. Over the past year, the decrease was 6% for gross tonnage and 8% for engine power.

In Friuli Venezia Giulia too, the decrease in the size of the fleet went hand in hand with a drop in the gross tonnage and engine power. In 2007, the drop in tonnage was 5% whilst the decrease was 6% for the engine power, totalling an overall value of almost 28 thousand Kw.

**Overall gross tonnage and engine power in Friuli V. Giulia**



**Overall gross tonnage and engine power in Veneto**



Analysis of the last five year period in Veneto revealed a peak in the overall values of gross tonnage in 2004 and engine power in 2003. Subsequently, figures decreased constantly. In line with the other two regions, there was a 5% drop in gross tonnage and 6% in engine power in 2007.

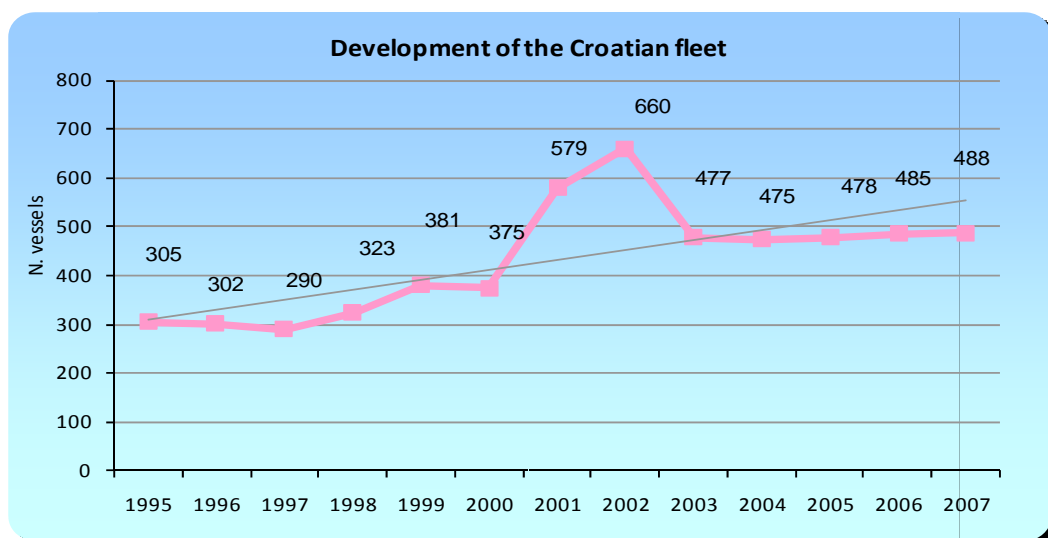
Slovenia registered an increase during the period in question. In 2007, 180 boats were registered, with an average 5.4 gt and 58.5 kw of engine power per boat. Only in 2007, did the data of the European Union Fleet Register coincide with those issued by the official Slovenian statistics institute.

### Main characteristics of the Slovenian fleet

	2003	2004	2005	2006	2007
<b>No. of units</b>	116	129	127	136	180
<b>Gross tonnage (gt)</b>	808	797	796	859	979
<b>Engine power (kw)</b>	7'500	7'659	8'063	8'765	10'536
<b>Average Gt</b>	7.0	6.2	6.3	6.3	5.4
<b>Average Kw</b>	64.7	59.4	63.5	64.4	58.5
<b>Average age</b>	26.0	30.0	29.0	29.0	n.d.

Source: Processed by the Socio-Economic Fishing Observatory for the High Adriatic Sea based on the data provided by Statistical Office of the Republic of Slovenia

The Croatian fleet increased continuously from 1995 to 2007. During this last year, 488 boats were registered for a total 28,984 gt and 124,816 kw of engine power. There are also 3,228 boats measuring less than 12 metres which do not fish consistently, but contributed to the small Croatian fishing industry.



Source: Processed by the Socio-Economic Fishing Observatory for the High Adriatic Sea based on the data provided by Central Bureau of Statistics of the Republic of Croatia

Talk to us... To propose any particular topic for upcoming issues of the newsletter, discuss issues in more depth or simply voice your opinion, email us at: [lapescainumeri@adrifish.org](mailto:lapescainumeri@adrifish.org)



Featured in the next issue:

High adriatic marine and lagoon production

Publication produced by Veneto Agricoltura - Socio-Economic Fishing Observatory for the High Adriatic Sea Via Maestri del Lavoro 50 - 30015 Chioggia (Venice)

Tel. 041. 490357 - 5540349 Fax 041.5544472

website: [www.adrifish.org](http://www.adrifish.org) - E-mail: [osservatorio@adrifish.org](mailto:osservatorio@adrifish.org)

Ref. Alessandra Liviero and Alessandro Censori

With the cooperation of the Direzione Sistema Statistico Regionale della Regione del Veneto - tel.041/2792109 - fax 041/2792099

E-mail: [statistica@regione.veneto.it](mailto:statistica@regione.veneto.it)

Ref. Daniela Targa and Linda Vegro