

Wir machen Schifffahrt möglich.

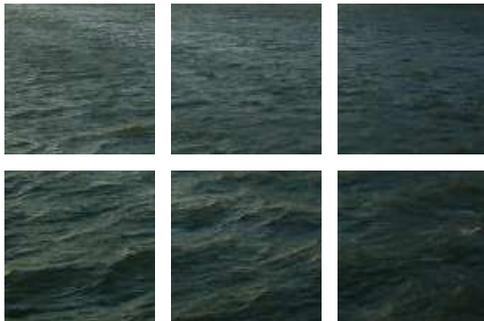
# BPAC 2015 – Germany

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WSV.de

Wasser- und  
Schiffahrtsverwaltung  
des Bundes



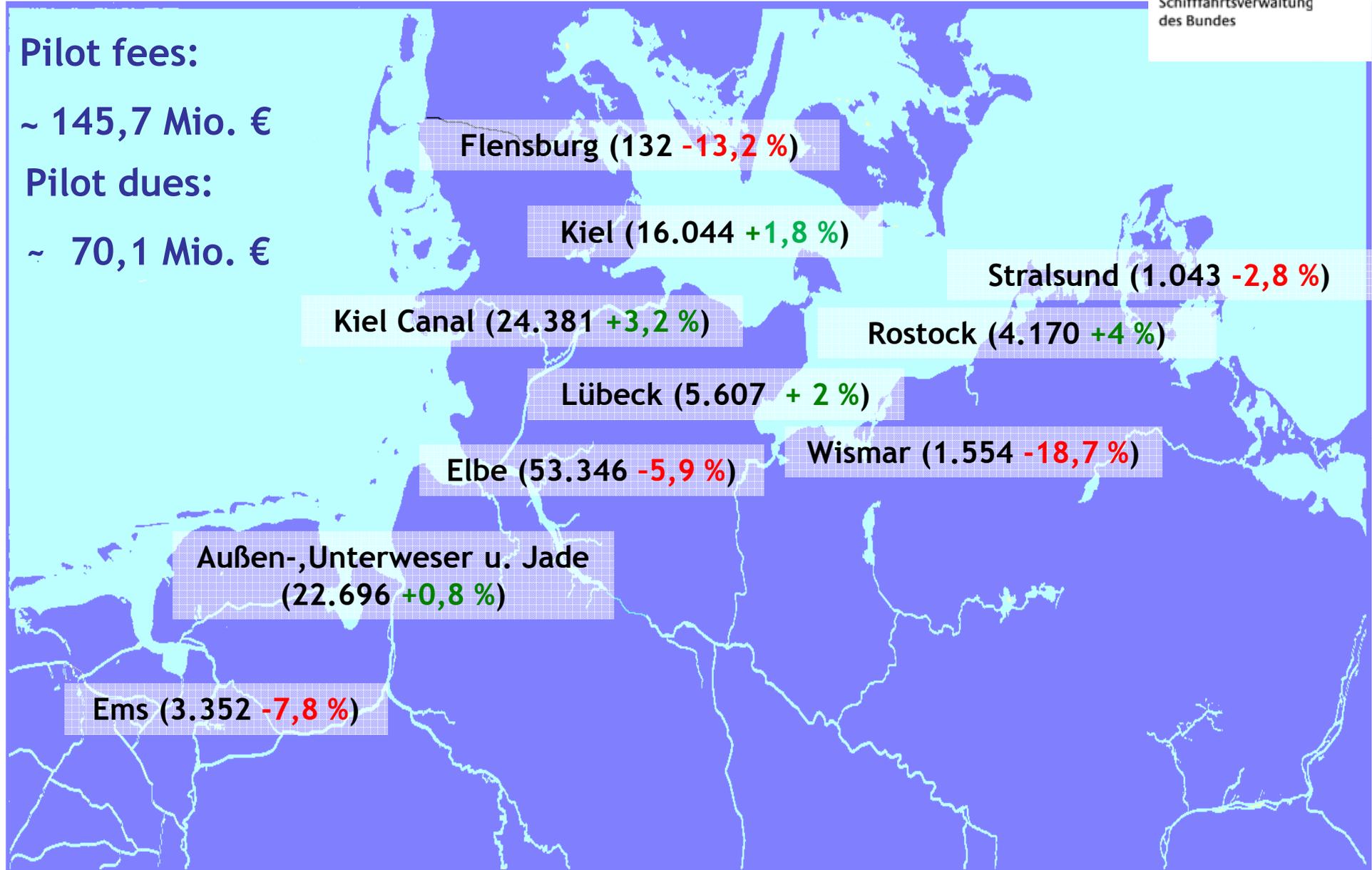
# Pilot operations 2014 – in total 133.698 (+1,6 %)

Pilot fees:

~ 145,7 Mio. €

Pilot dues:

~ 70,1 Mio. €



## 2014 Pilotage - Figures and Facts

- 815 pilots in 7 brotherhoods (2013: 801; +1,7 %)
- PECs: 1100 (GDWS N+NW) (2013: 1128, -11 %)
- 24 (2013: 16, +31%) deep sea pilot operations with 21 (2013: 22) deep sea pilots (Baltic)
- ca. 25 (2013: 26) deep sea pilot operations with 31 (2013:31) deep sea pilots (North Sea, English Channel)
- constant pilotage dues in 2013/2014 (but plus 8% in 2016)
- increase in pilotage fees in 2014 ( 3% per working hour 78,15 €; 2013: 75,87 €)

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# SWASH „Explorer“

Elbe/Brunsbüttel:



**testing period**

SWASH@A&R:

**Small**

**Waterplane**

**Area**

**Single**

**Hull**

l 20,42

b 12,16

d 3,10

v<sub>max</sub> 16,5 sm/h;

manning 2

pilots 8

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**Thank you for your attention!**

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## comparison: Pilot Tender „Groden“



### SWATH-Tender

(used by  
Brotherhood  
Elbe & Weser)

l 25,65 m

b 14,26 m

d 2,70 m

vmax 18 sm/h;  
manning 3

pilots 8

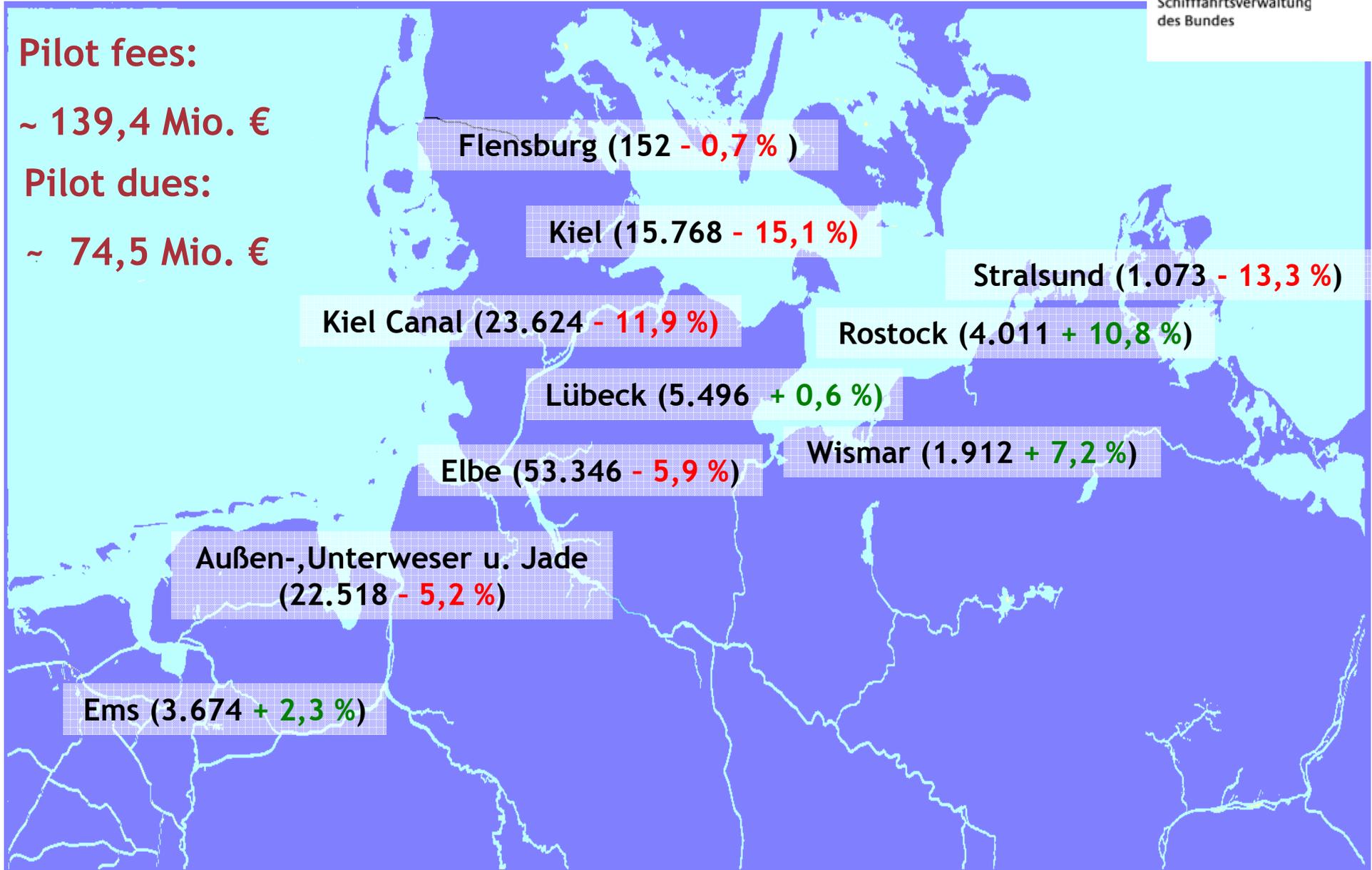
# Pilot operations 2013 – in total 131.574 (- 7,1%)

## Pilot fees:

~ 139,4 Mio. €

## Pilot dues:

~ 74,5 Mio. €



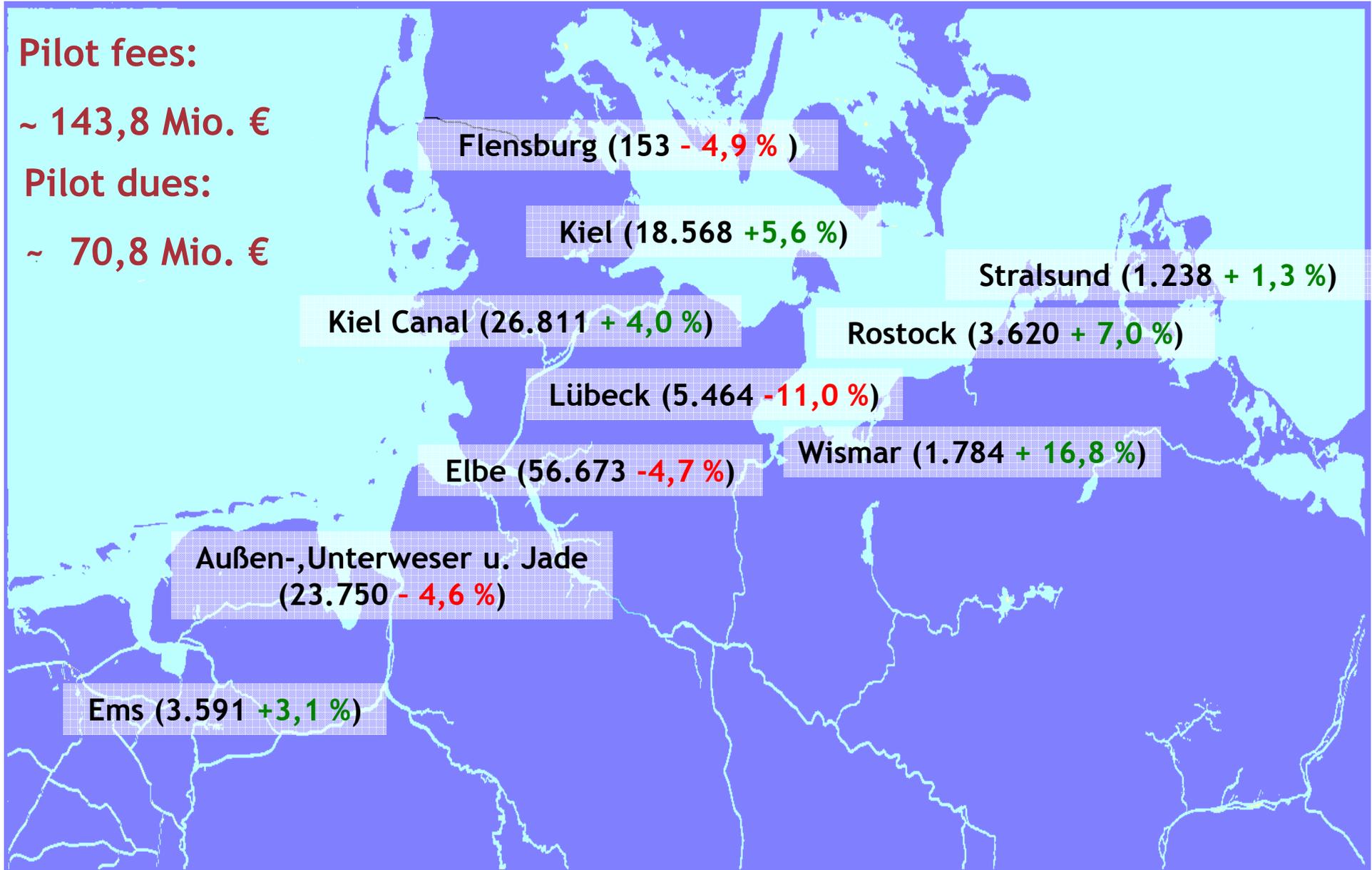
# Pilot operations 2012 – in total 141.652 (0,14%)

## Pilot fees:

~ 143,8 Mio. €

## Pilot dues:

~ 70,8 Mio. €



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# Pilot operations 2011 - 141.453 total (5%)

## Pilot fees:

~ 138,2 Mio. €

## Pilot dues:

~ 60,2 Mio. €

