

# Coastal and Fishing vessel statistics

## Selected data from the Nordic Marine Insurance Statistics

If not indicated otherwise, data in this report is on **accident year basis**  
(i.e. claims allocated to the calendar year in which the accident occurred)

### **Figures as reported by 31 March 2012**

(paid and outstanding claims amounts as reported,  
without "IBNR" loading for claims not yet registered or incurred by this date)

Included in this report are vessels with:  
Vessels of type «Fishing», «Supply/Offshore»;  
other vessels with gross ton  $\leq 5000$  or length  $\leq 15\text{m}$

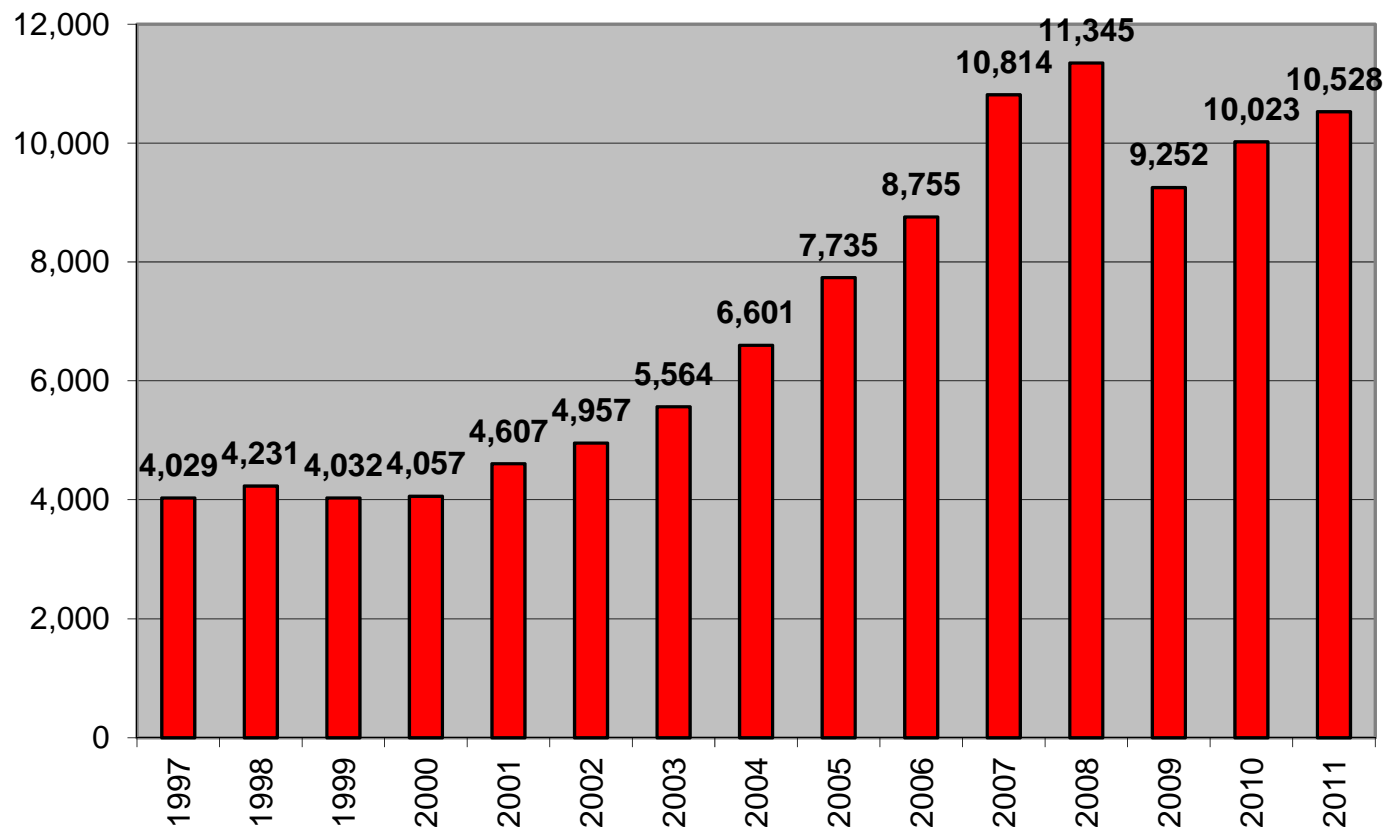


## Contents

1. Characteristics of the Cefor NoMIS «Coastal» and «Fishing» fleet portfolio
2. Claims frequency and cost – selected vessel type and size groups
3. Claims by type of casualty
4. Definitions / additional information

# 1. NoMIS «Coastal» fleet

Number of vessels  
by year of exposure

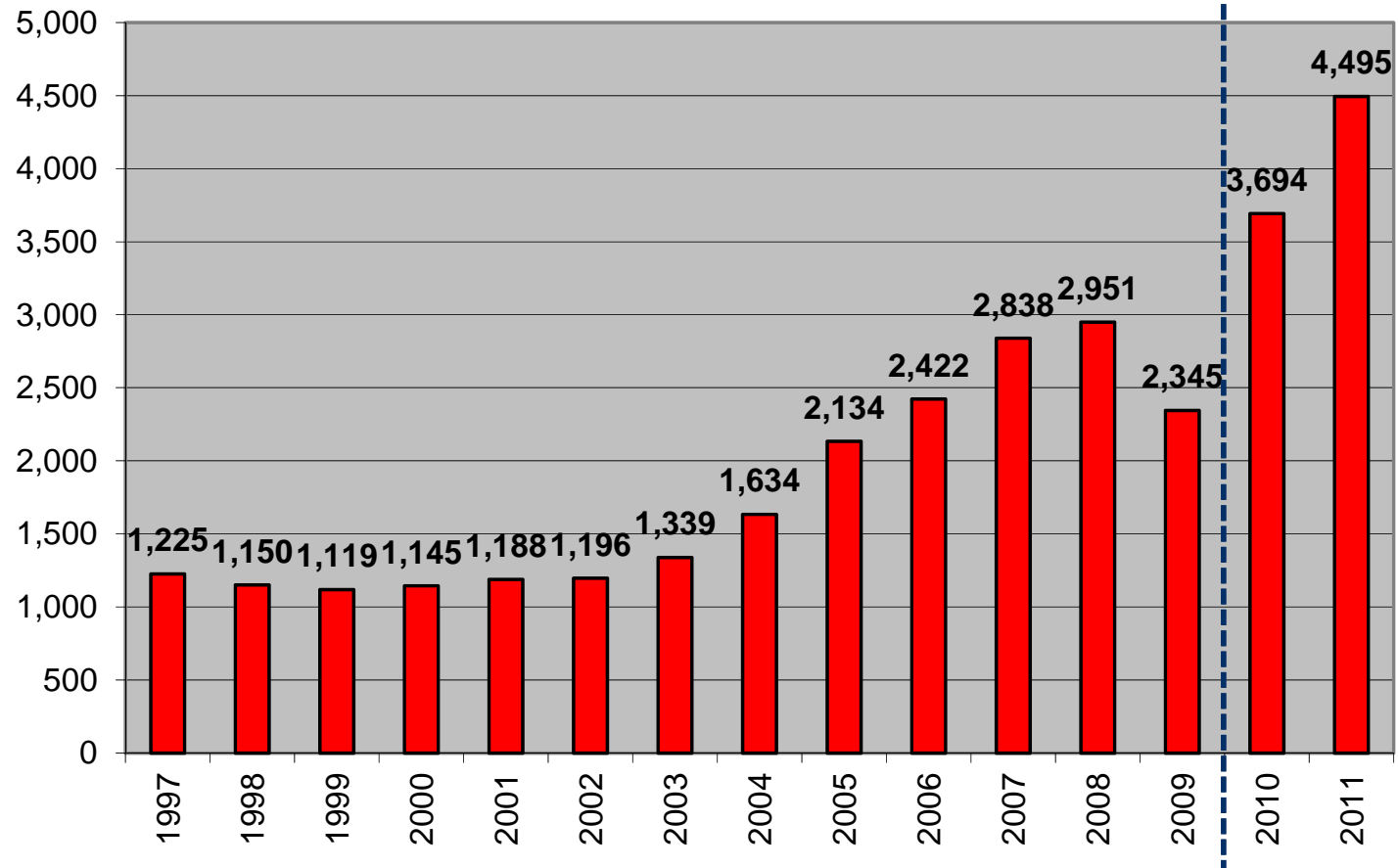


«Coastal» fleet for statistical purposes =  
all vessels of «Fishing» and «Supply/Offshore» type  
and any other vessel with gross ton  $\leq$  5000 or length  $\leq$  15m

# 1. The NoMIS «Fishing» fleet

Number of vessels  
by year of exposure

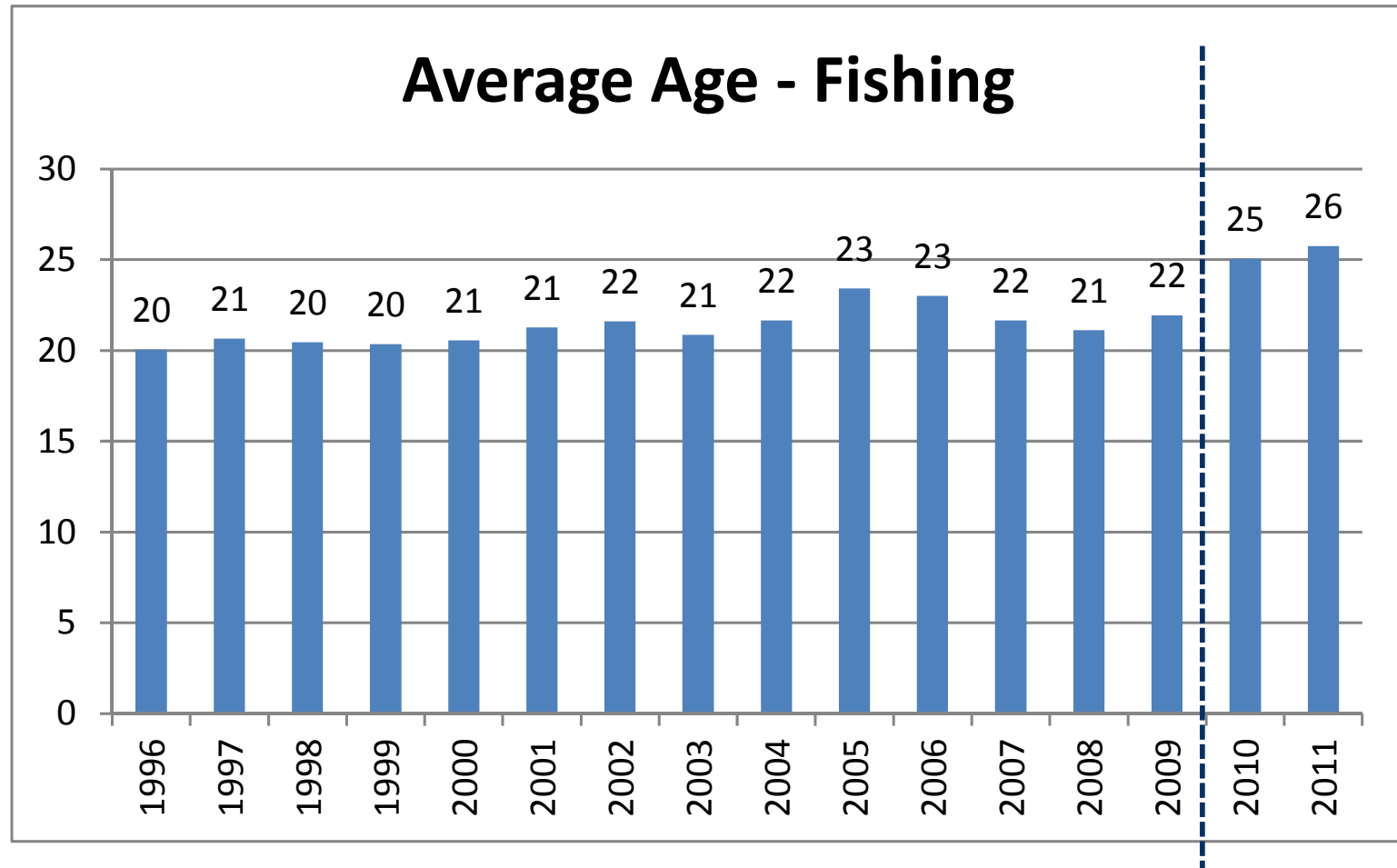
From 2010 improved  
reporting of coastal  
marine clubs portfolio



⇒ Increased impact of «fishing» vessels in NoMIS stats!

# 1. NoMIS «Fishing» fleet – Age

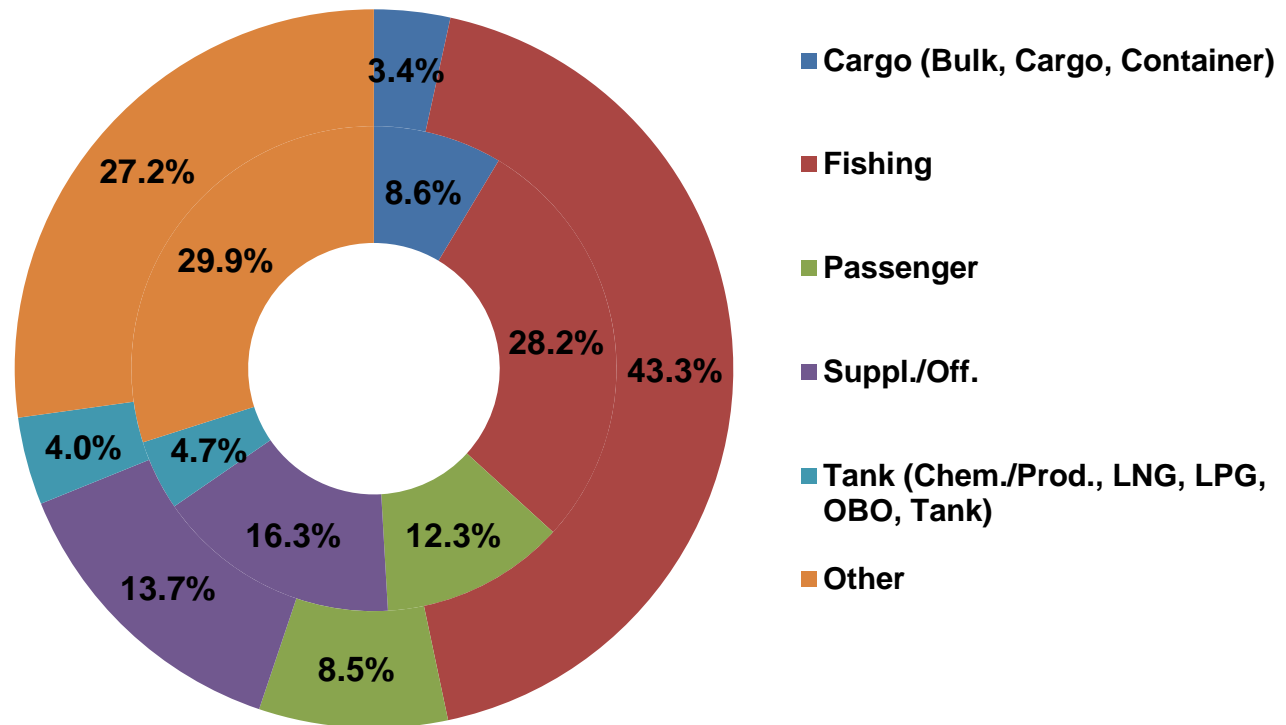
From 2010 improved reporting of coastal marine clubs portfolio



# 1. NoMIS «Coastal» fleet – by vessel type

Distribution of number of vessels, by year of exposure

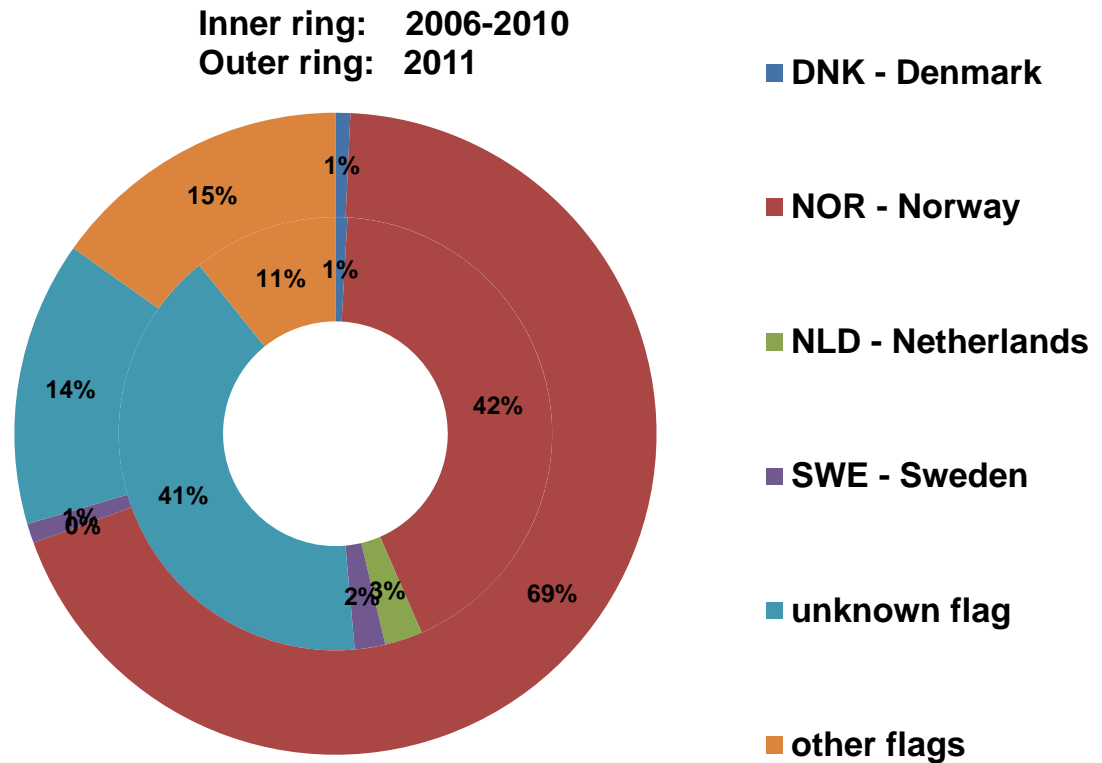
Inner ring: 2006-2010  
Outer ring: 2011



Total number of vessels  
2006-2010: 50,188  
2011: 10,528

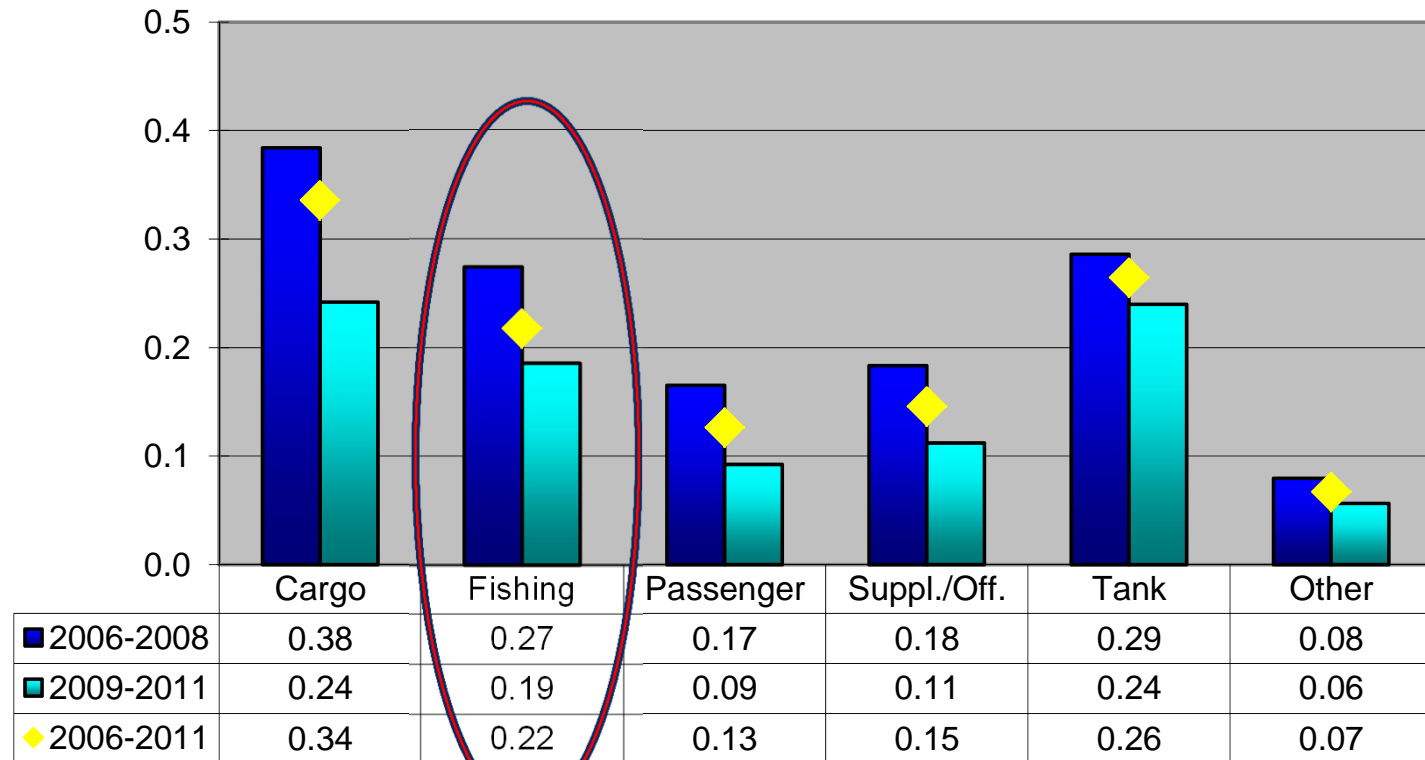
# 1. NoMIS «Fishing» fleet – by Flag

Number of vessels by flag by underwriting year



## 2. NoMIS «Coastal» fleet – Claim frequency

Claim frequency per vessel type group



Notes: Here and in the following slides

- «Cargo» includes Bulk, Cargo, Container vessels < 5000 gross ton or 15m length

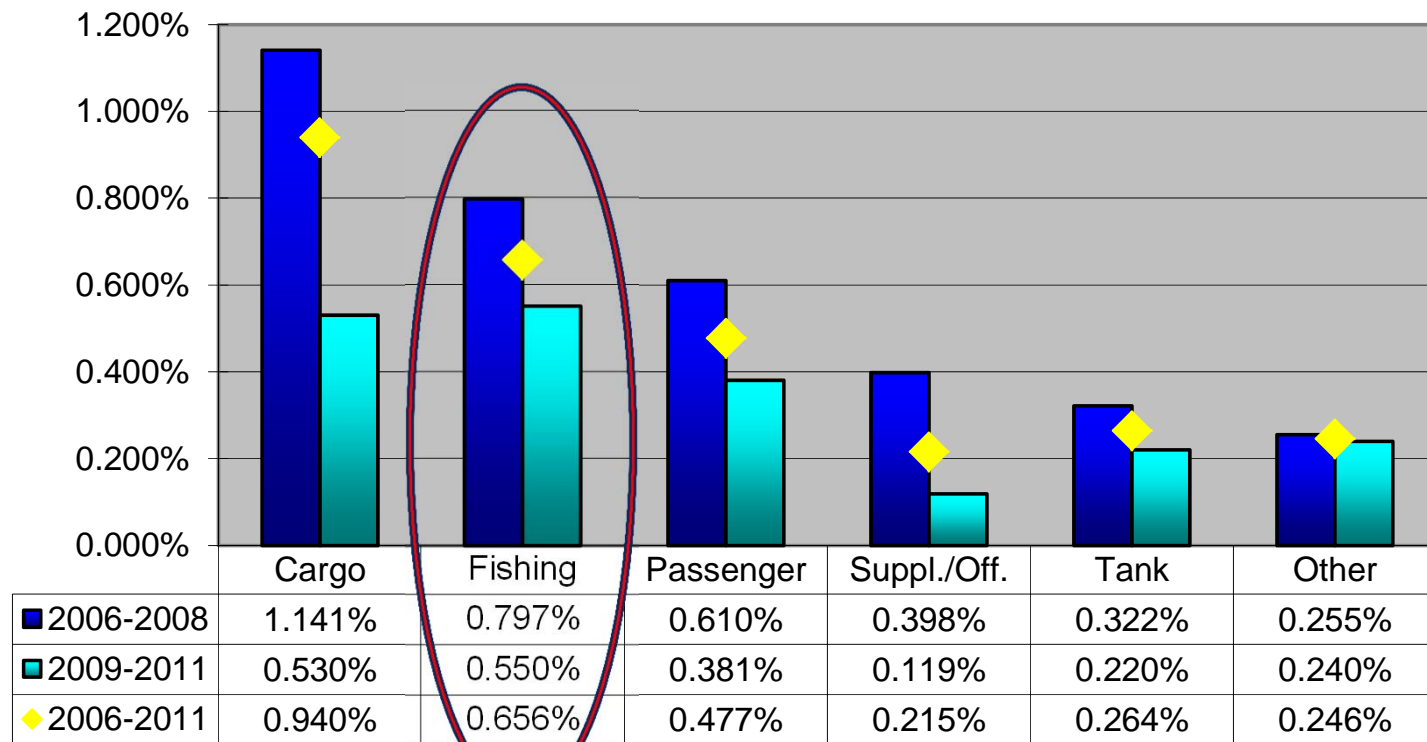
- «Tank» includes Chemical/Product, LNG/LPG, OBO and other tank vessels < 5000 gross ton or 15m length

- «Passenger» are minor coastal ferries etc. < 5000 gross ton or 15m length



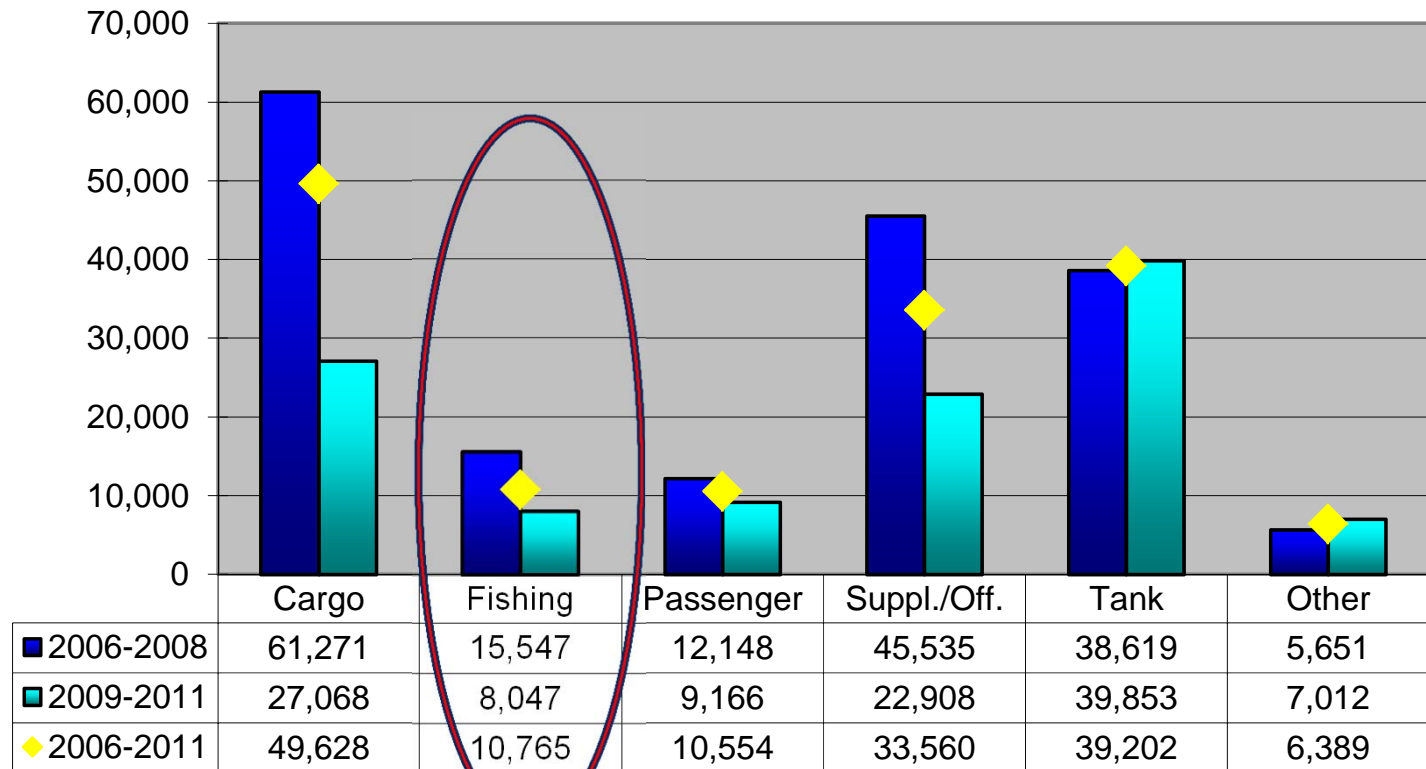
## 2. NoMIS «Coastal» fleet – Claim per insured value

Claim per Sum Insured per vessel type group



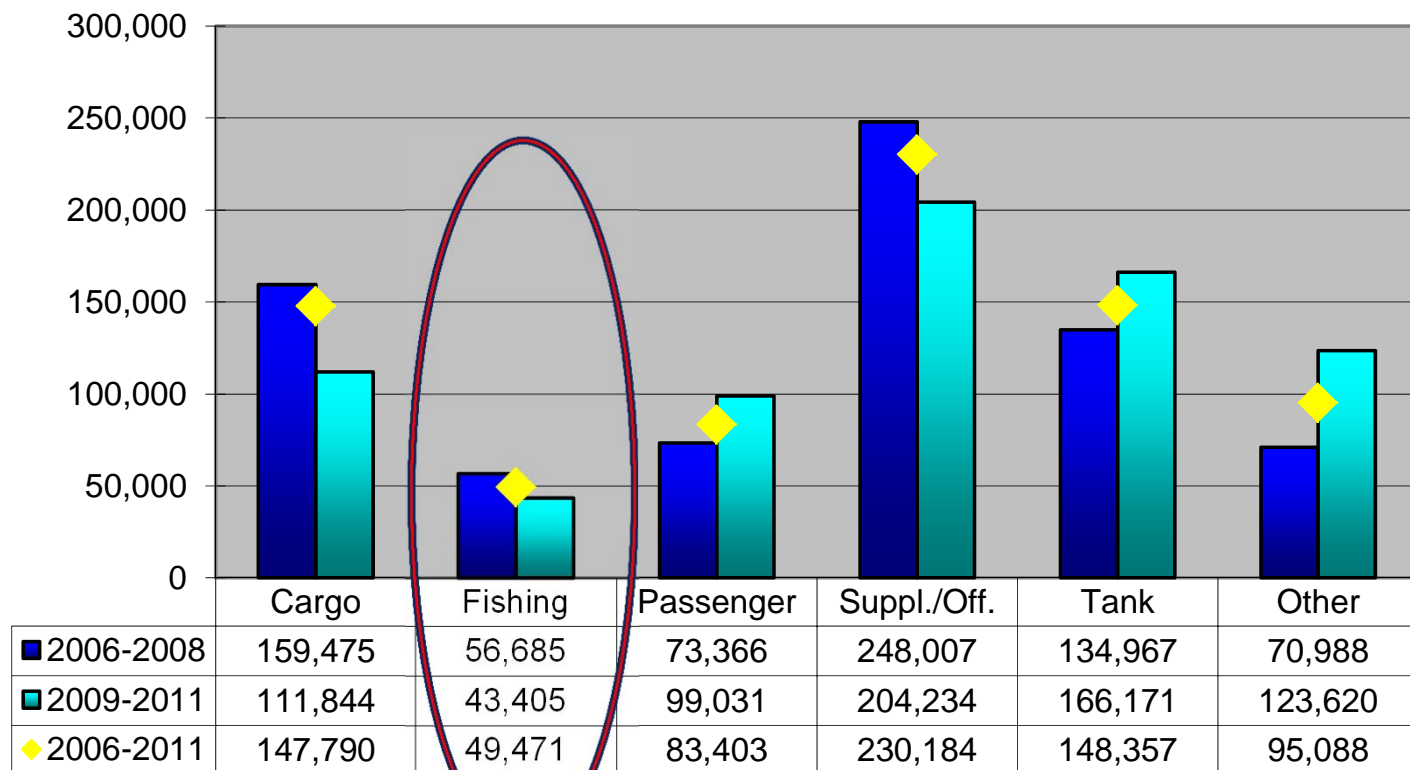
## 2. NoMIS «Coastal» fleet – Claim per vessel

Claim per vessel per vessel type group



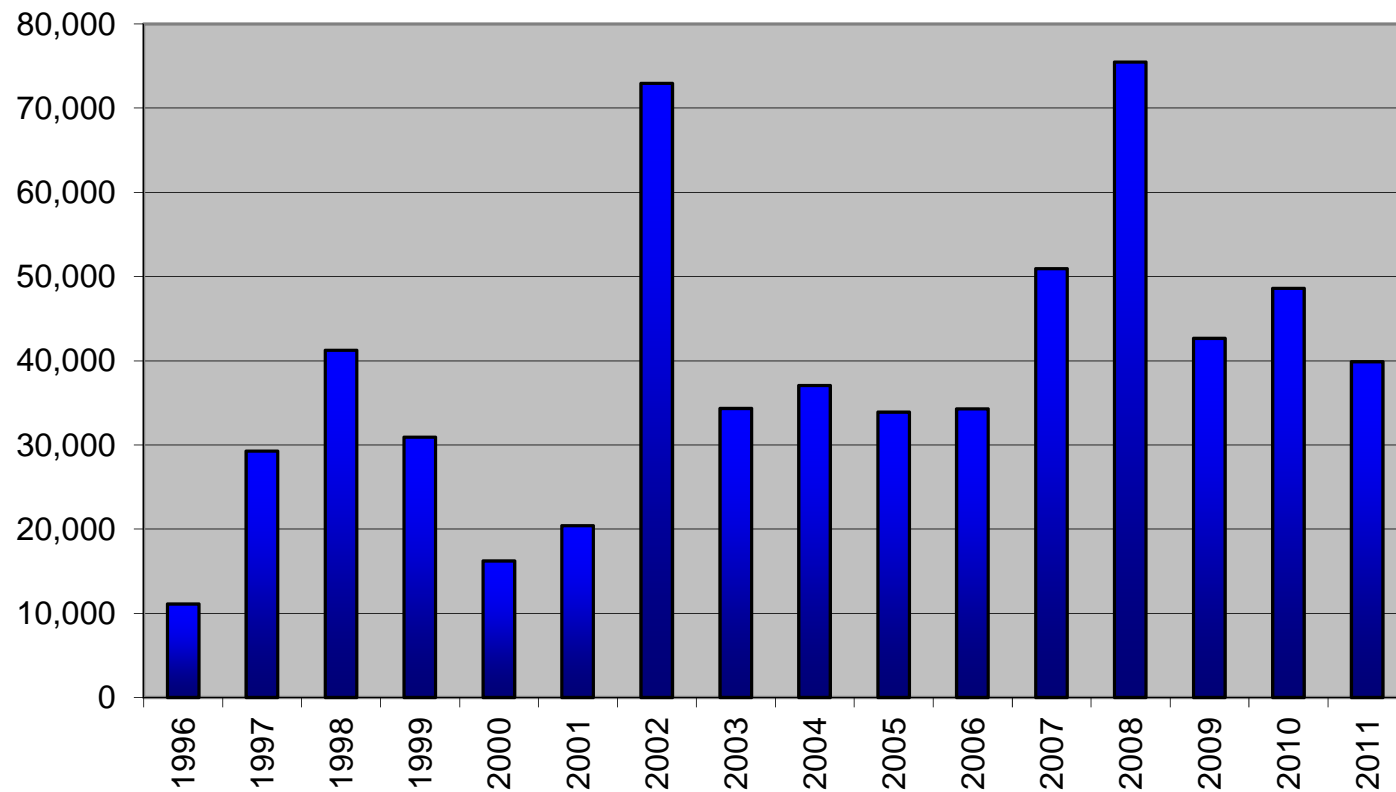
## 2. NoMIS «Coastal» fleet – Average claim cost

Average claim amount per vessel type group



## 2. NoMIS «Fishing» fleet – Average claim cost

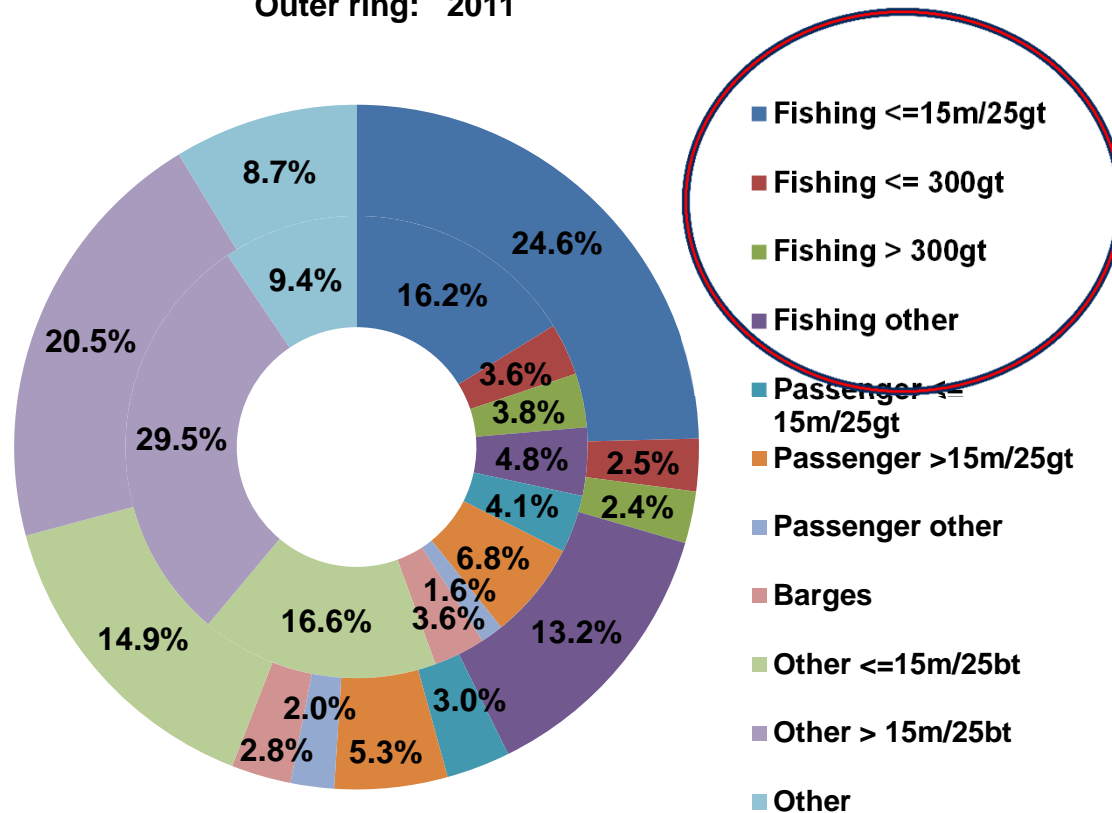
Average individual claim, by date of loss  
in USD



## 2. NoMIS «Coastal» fleet – Type & size group

Number of vessels for selected vessel type & size groups by year of exposure

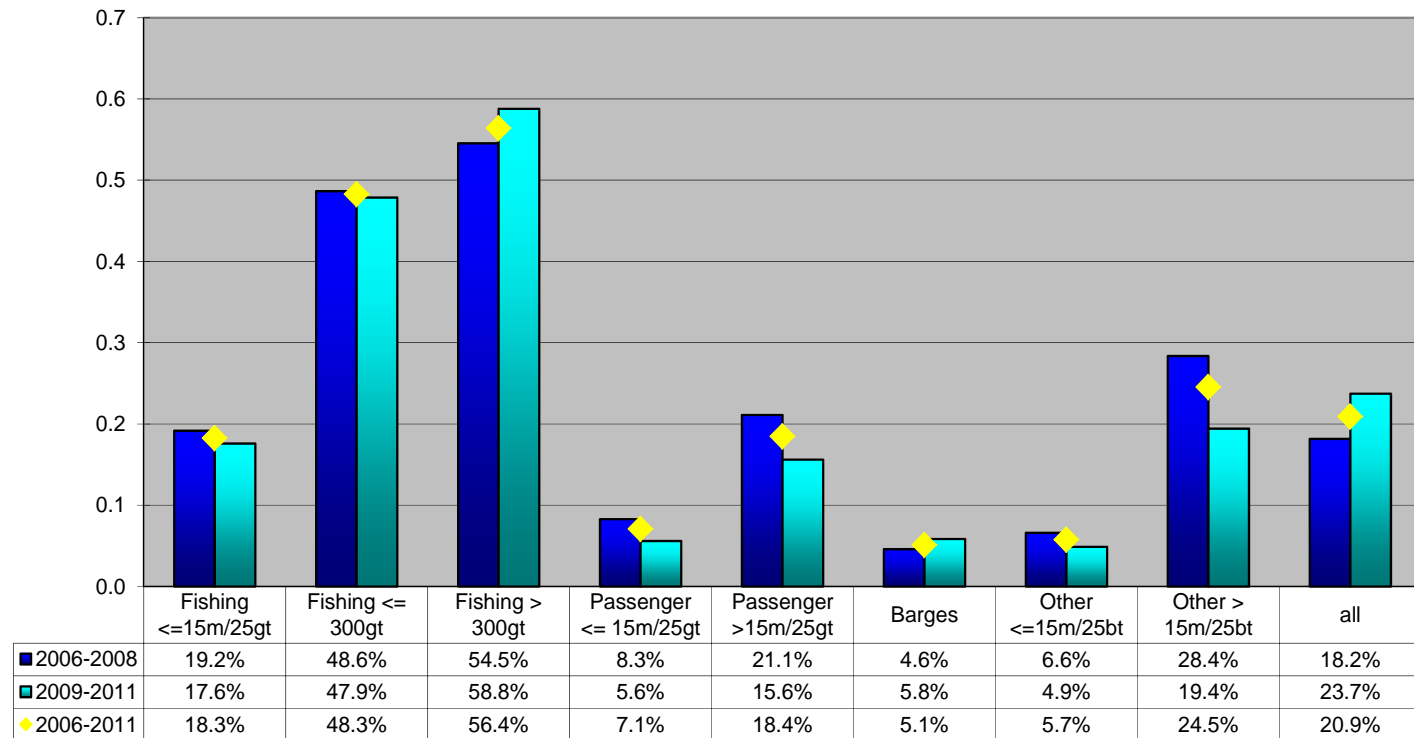
Inner ring: 2006-2010  
Outer ring: 2011



Total number of vessels  
2006-2010: 50,188  
2011: 10,528

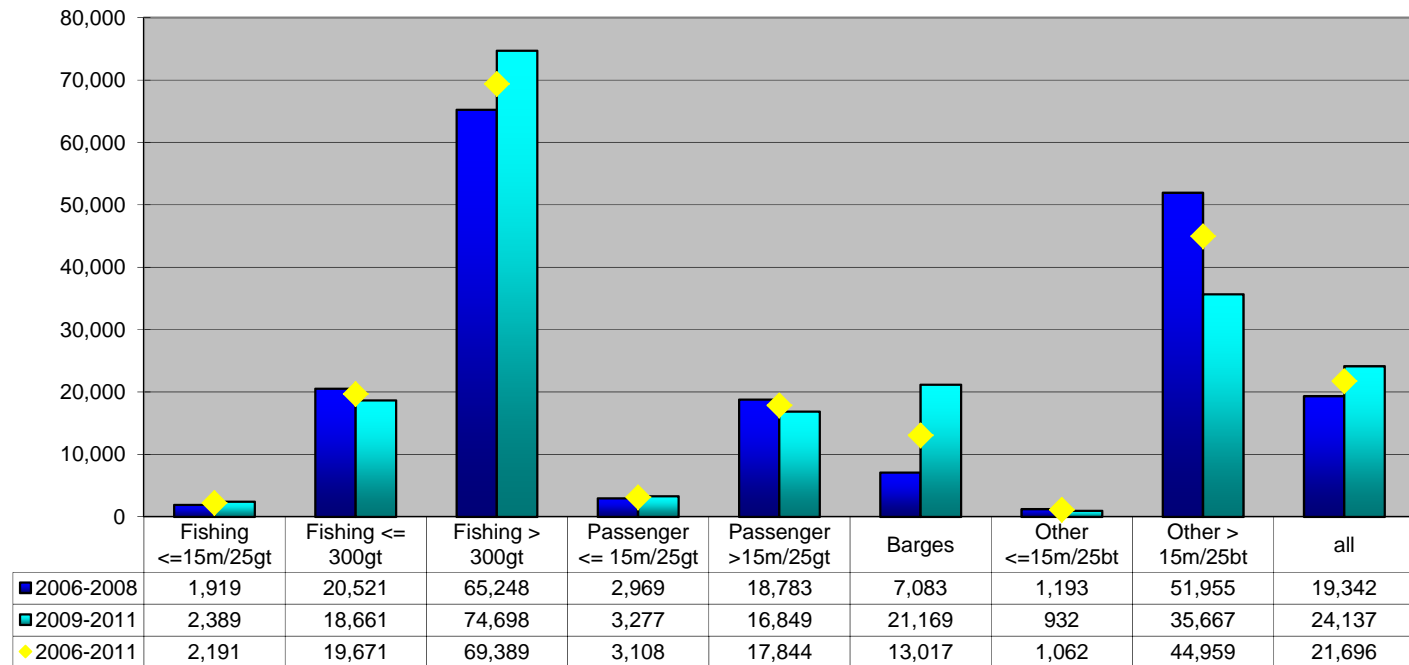
## 2. NoMIS «Coastal» fleet – Claim frequency

Claim frequency for selected coastal vessel type & size groups



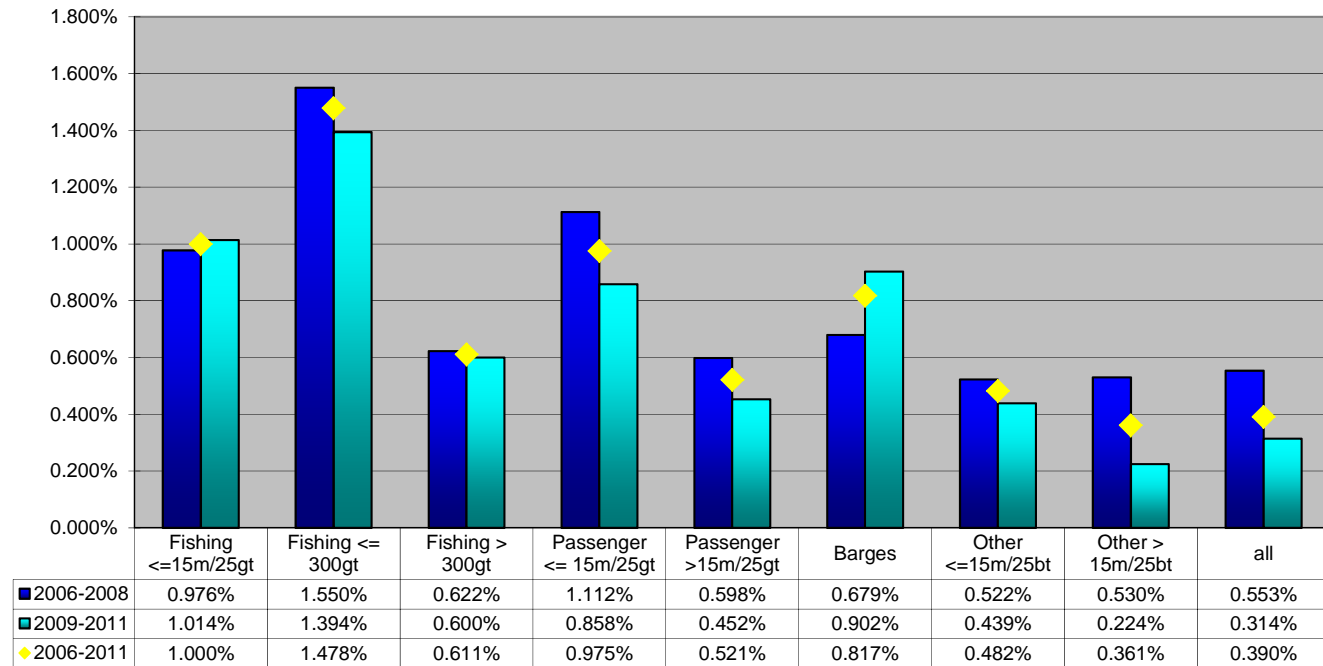
## 2. NoMIS «Coastal» fleet – Claim per vessel

Claim per vessel for selected coastal vessel type & size groups



## 2. NoMIS «Coastal» fleet – Claim per insured value

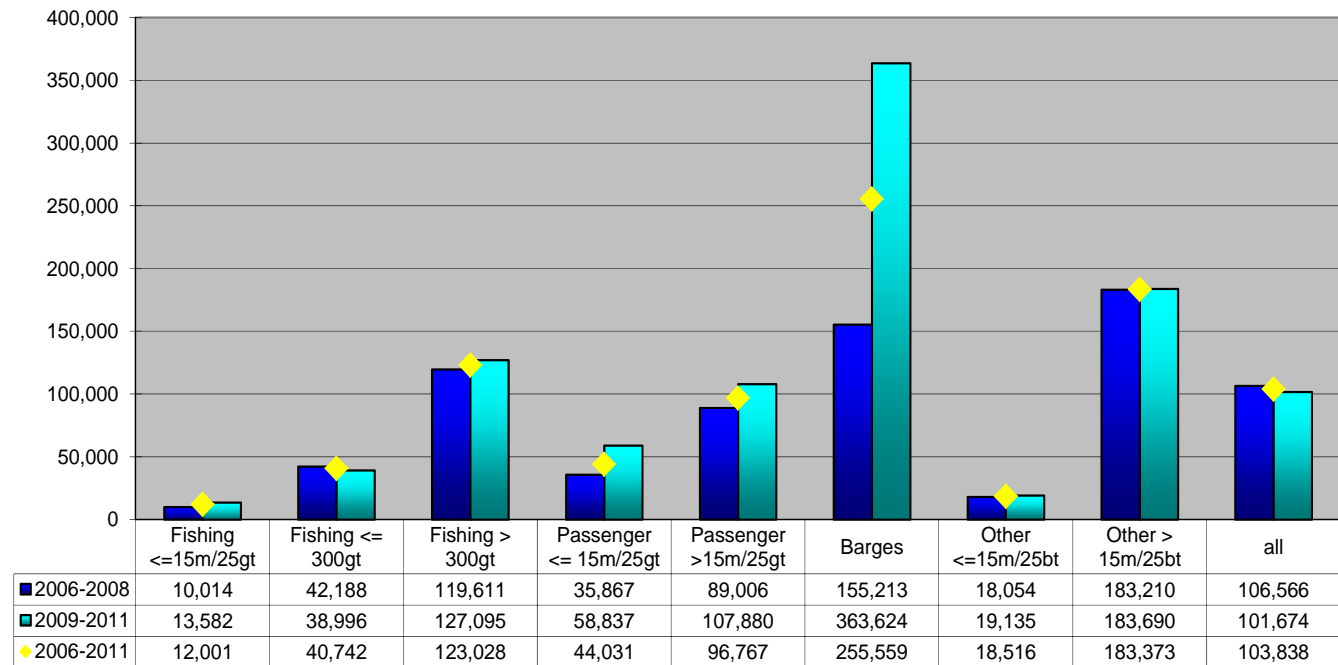
Claim per Sum Insured for selected coastal vessel type and size groups





## 2. NoMIS «Coastal» fleet – Average claim cost

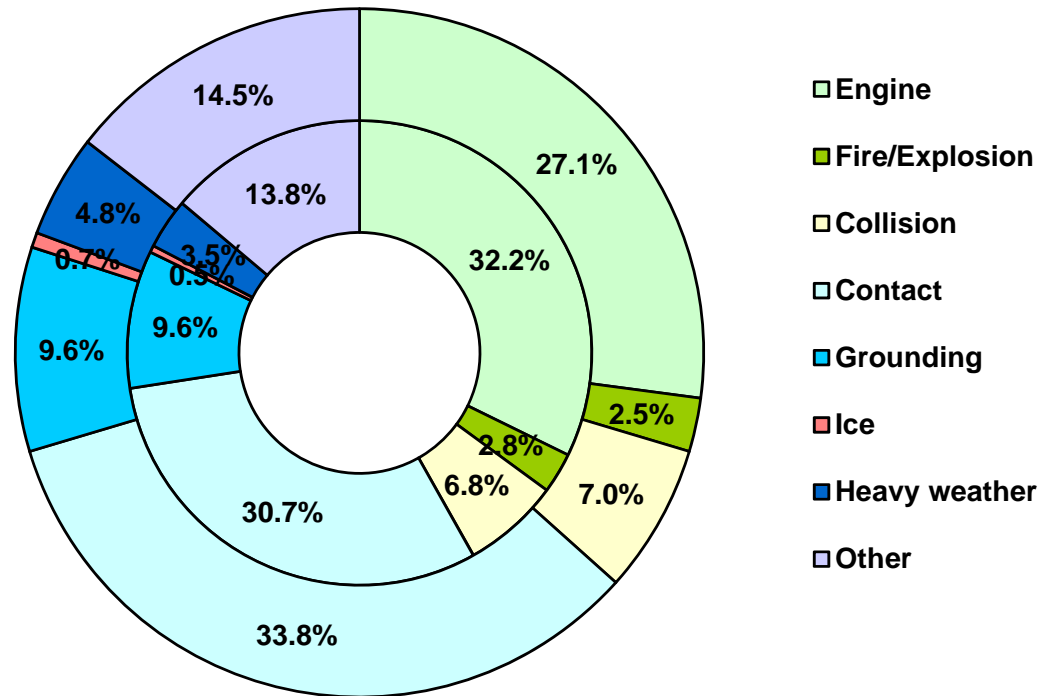
Average claim amount for selected coastal vessel type & size groups



### 3. NoMIS «Coastal» fleet – type of casualty Claim number distribution

Number of claims

Inner ring: 2006-2010  
Outer ring: 2011

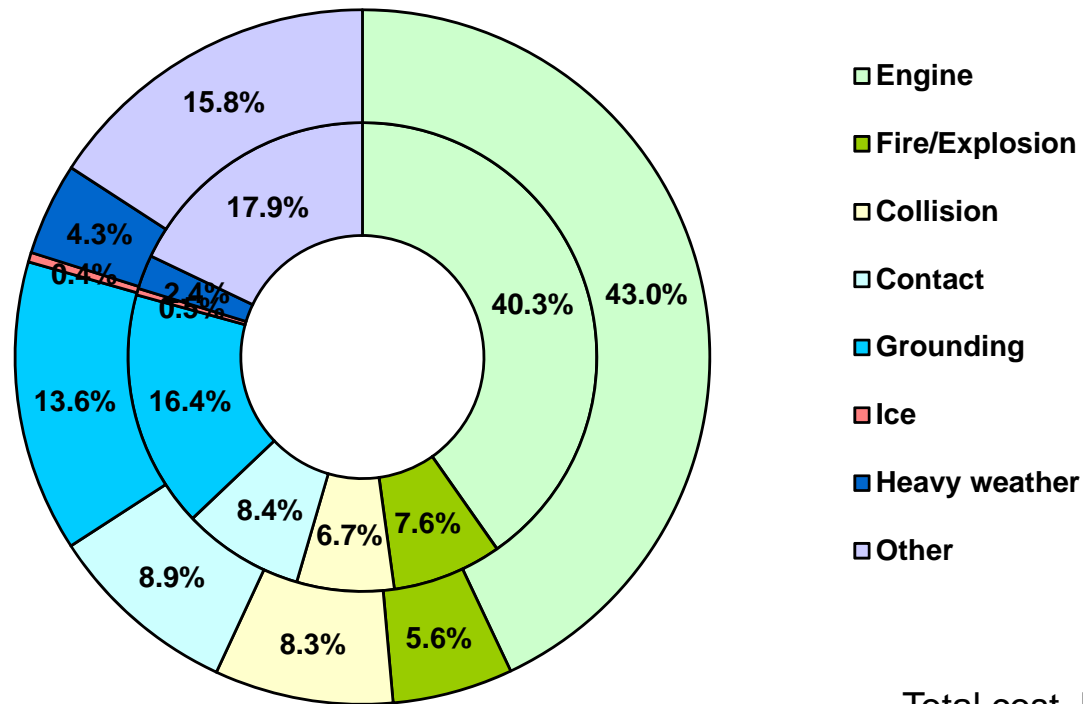


Total numbers  
2006-10: 9,614  
2011: 1,428

### 3. NoMIS «Coastal» Fleet – type of casualty Claim cost distribution

#### Cost of claims

Inner ring: 2006-2010  
Outer ring: 2011

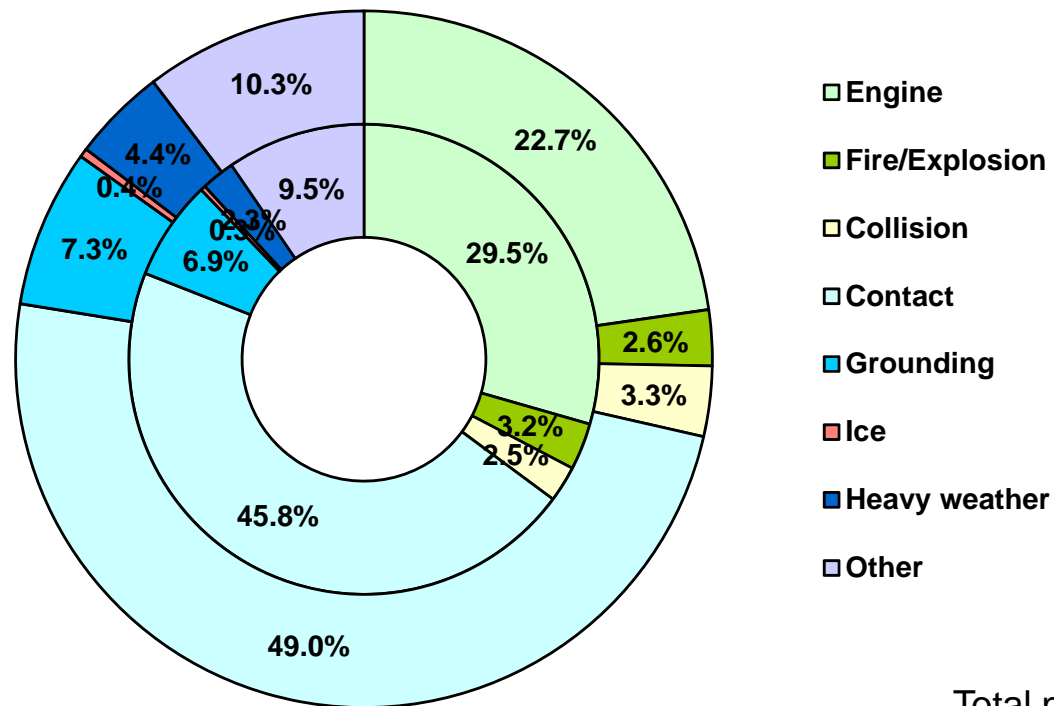


Total cost, MUSD:  
2006-10: 1,042.8  
2011: 116.2

### 3. NoMIS «Fishing» fleet – type of casualty Claim number distribution

**Number of claims**

Inner ring: 2006-2010  
Outer ring: 2011

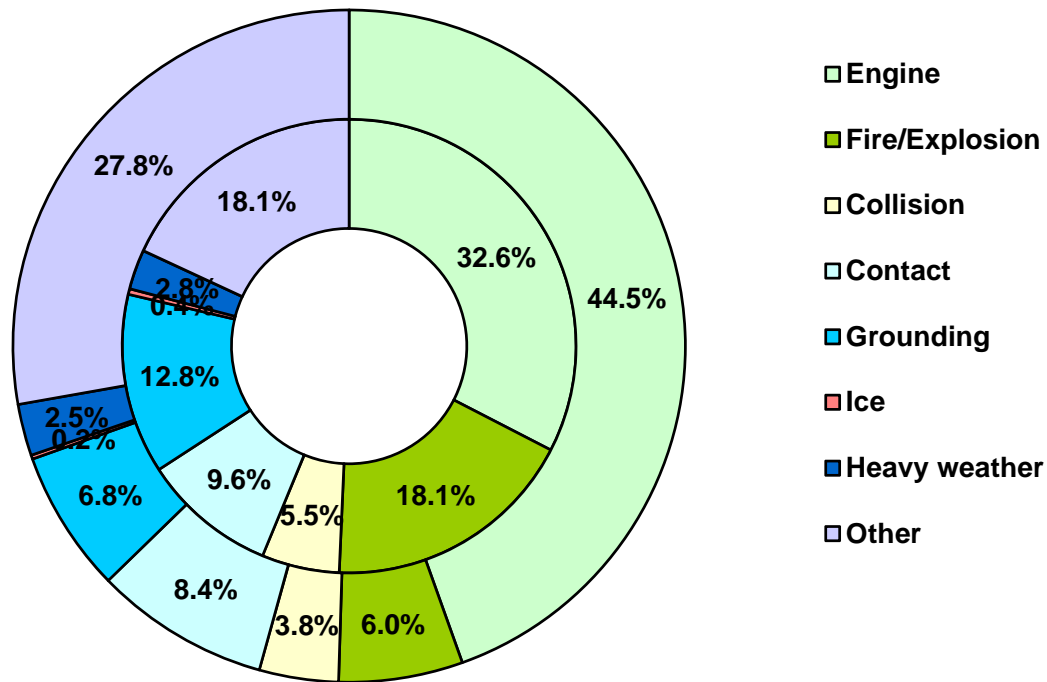


Total numbers  
2006-10: 4,008  
2011: 735

### 3. NoMIS «Fishing» fleet – type of casualty Claim cost distribution

#### Cost of claims

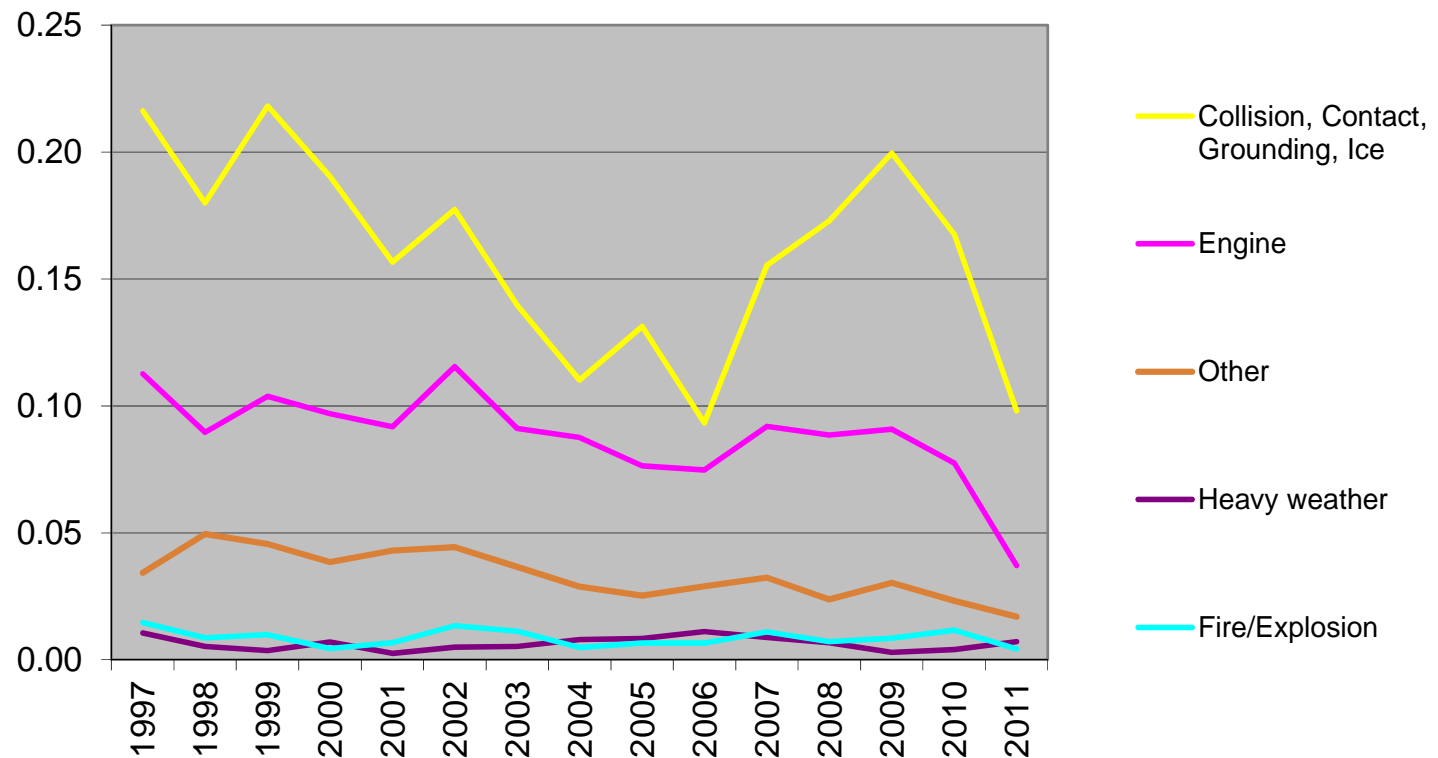
Inner ring: 2006-2010  
Outer ring: 2011



Total cost, MUSD:  
2006-10: 211.9  
2011: 29.3

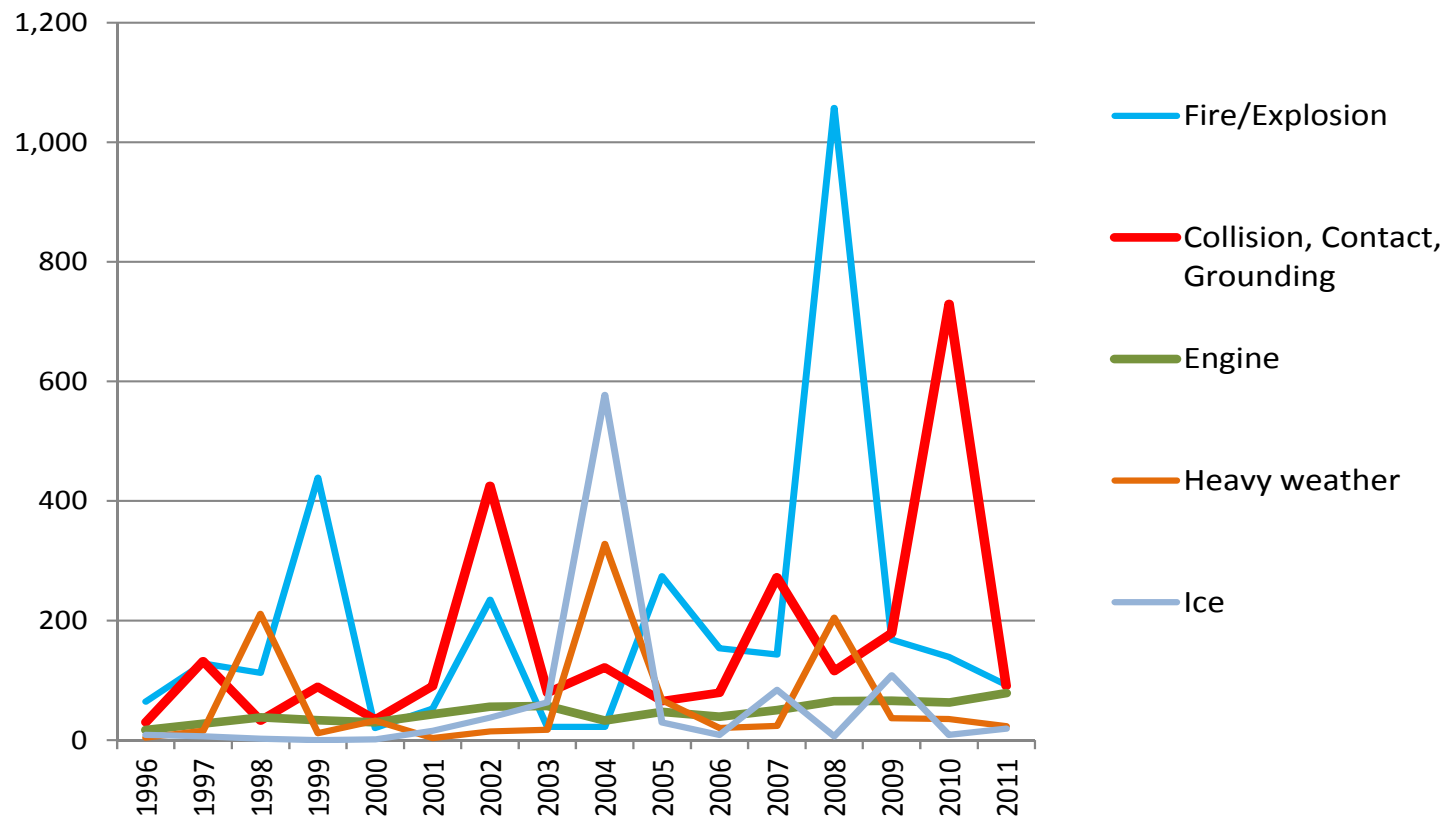
### 3. NoMIS «Fishing» fleet – type of casualty Claim frequency

Claim frequency, by date of loss



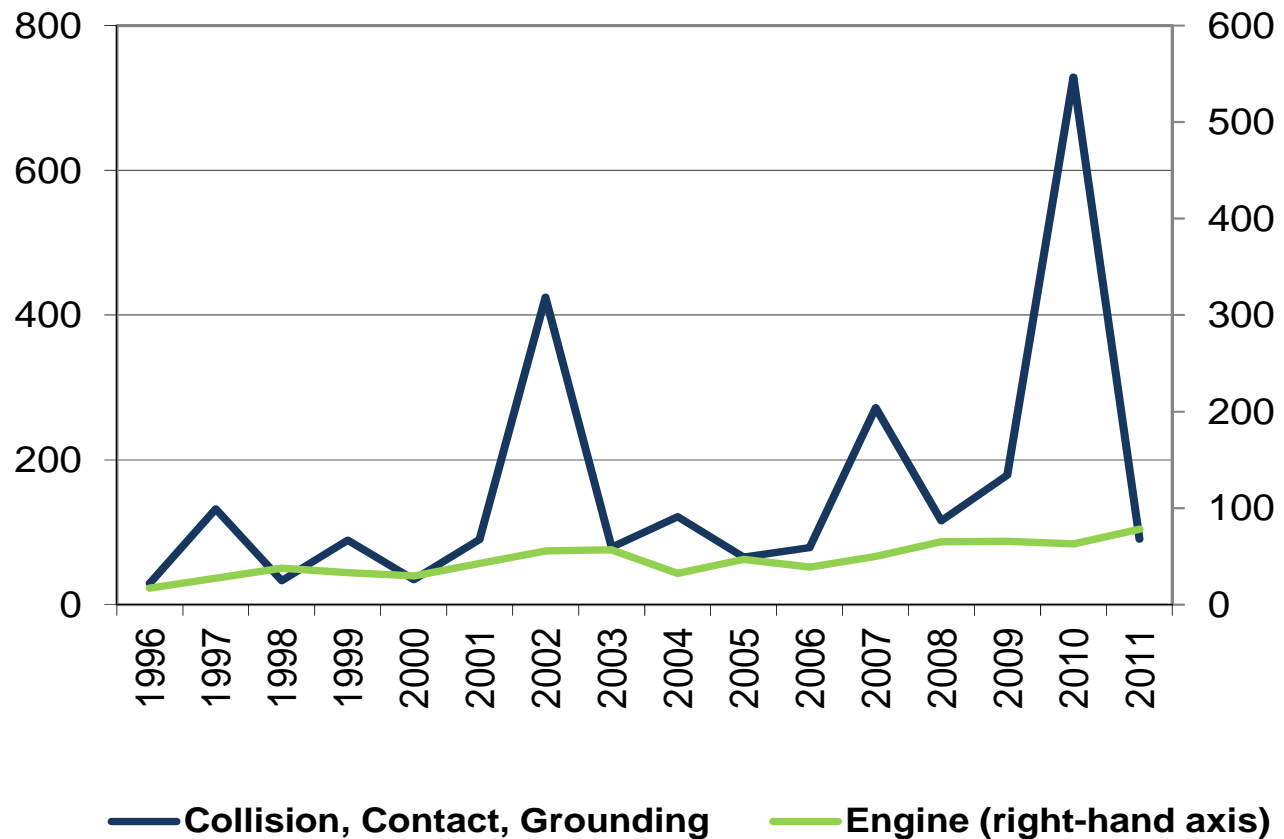
### 3. NoMIS «Fishing» fleet – type of casualty Average claim cost

Average claim amount in USD 1,000



### 3. NoMIS «Fishing» fleet – type of casualty Average claim cost

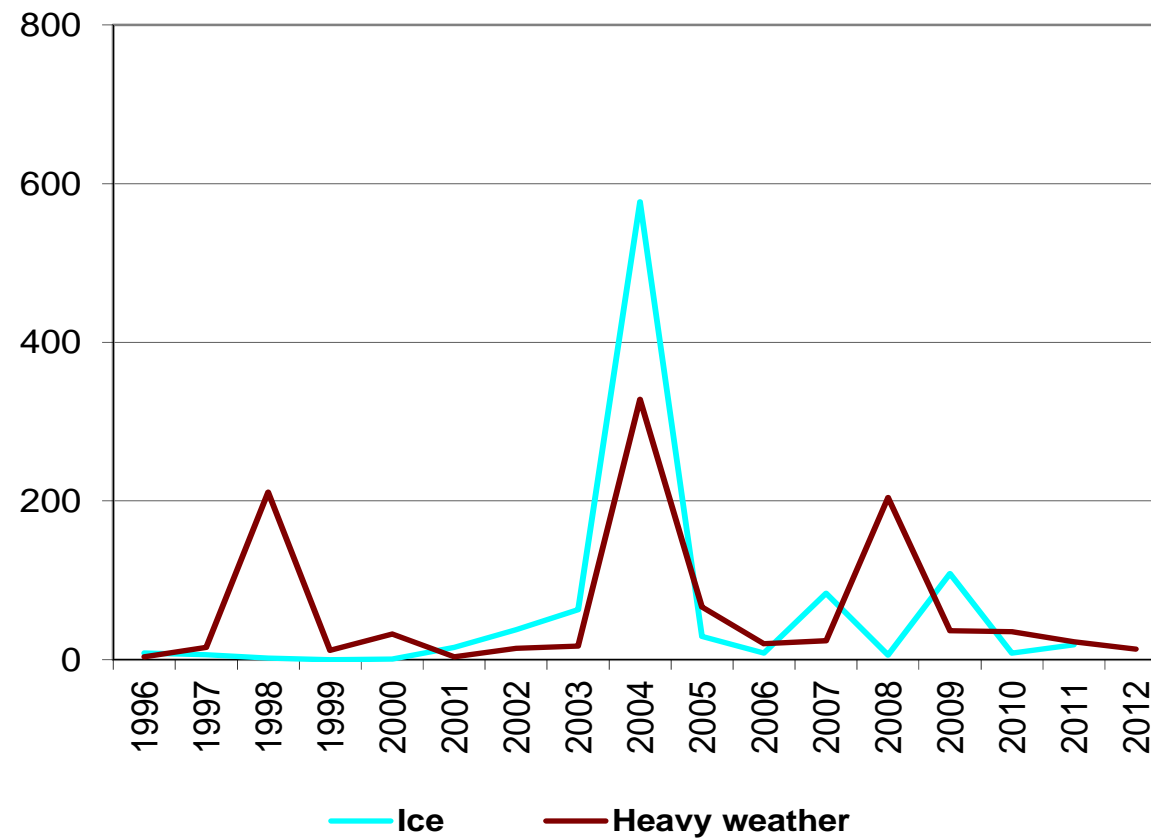
nautical-related claims and engine claims  
in USD 1,000





### 3. NoMIS «Fishing» fleet – type of casualty Average claim cost

in USD 1,000



## 4. Definitions

- «Coastal» portfolio includes
  - All vessels of type «Fishing», «Supply/Offshore»;
  - any other vessel with gross ton  $\leq 5000$  or length  $\leq 15\text{m}$
- **Data** as reported by 31 March 2012
- **Claim frequency** =  
Number of claims / Number of vessels
- **Claim per vessel** =  
Total claim cost / total number of insured vessels
- **Claim per sum insured** =  
Total claim cost / total insured value
- **Average individual claim cost** =  
Total claim cost / total number of claims



## 4. Nordic Marine Insurance Statistics 2011

Cefor marine insurance statistics publications at <http://www.cefor.no> :

- Cefor Annual Report 2011
- The 2011 Cefor NoMIS Ocean Hull Report
- The 2011 Cefor NoMIS Coastal Hull Report
  
- Cefor Fact Sheet 2012
- Cefor market
  
- All Cefor statistics, including previously published reports, are available for download from the statistics section of the Cefor website:  
<http://www.cefor.no/statistics/statistics.htm>

Other marine insurance statistics:

- IUMI (International Union of Marine Insurance):  
Statistics issued by IUMI's Facts & Figures Committee:  
<http://www.iumi.com/index.cfm?id=7165>