



Harmonization and Networking for contaminant assessment in the Ionian and Adriatic Seas

*Pollution management in the ADRION area - Stakeholders
opinions on gaps and needs: Results from the HarmonIA
questionnaires*



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Aim of the Questionnaires

To understand Stakeholders ideas & opinions
on contaminants issues in the ADRION Seas

monitoring , assessment, management, legislative framework

To get feedback on HarmonIA products and recommendations

Groups of Questions:

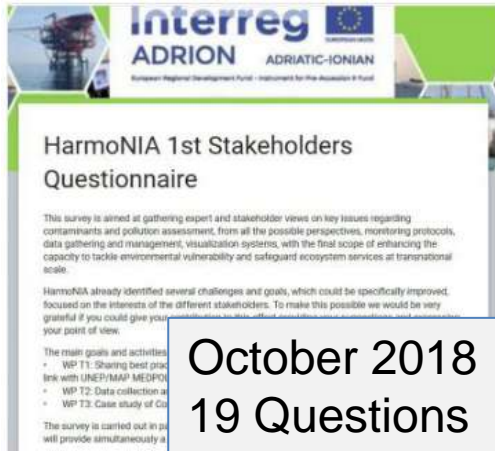
- General understanding of the legislative and operational framework
- Data: importance, needs, availability, sharing
- EIA studies: Gaps & needs
- Risk assessment: gaps & needs

*In collaboration with OGS, ISPRA & IOF we designed 4 Questionnaires,
3 of them targeting to Stakeholders
and one to the general public*

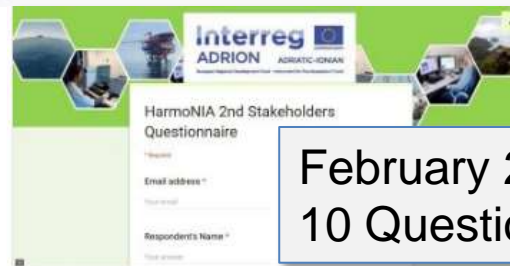


HarmonIA Questionnaires

<https://harmonia.adrioninterreg.eu/library>



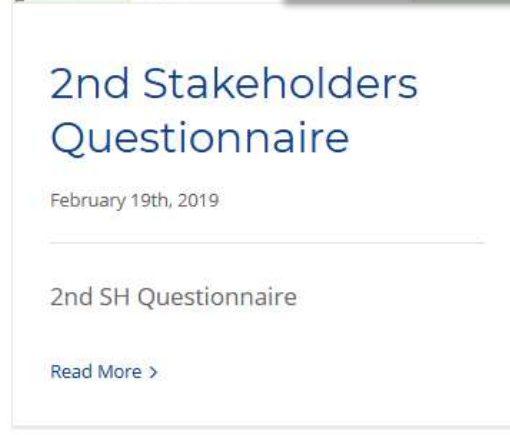
October 2018
19 Questions



February 2019
10 Questions

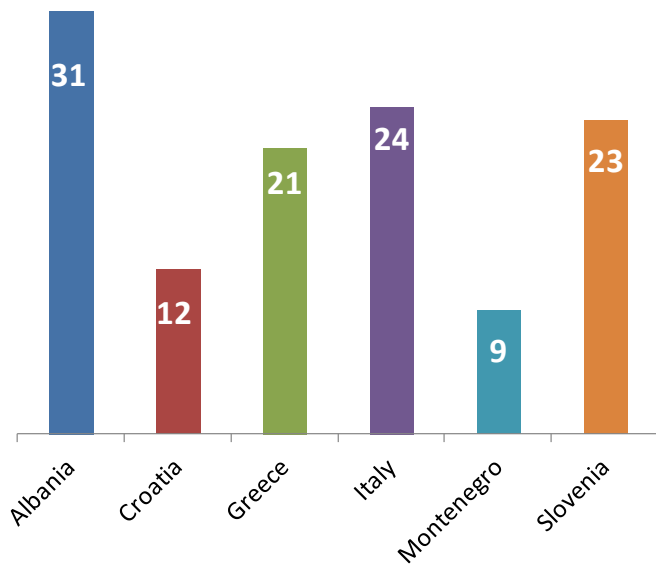


April 2020
11 Questions

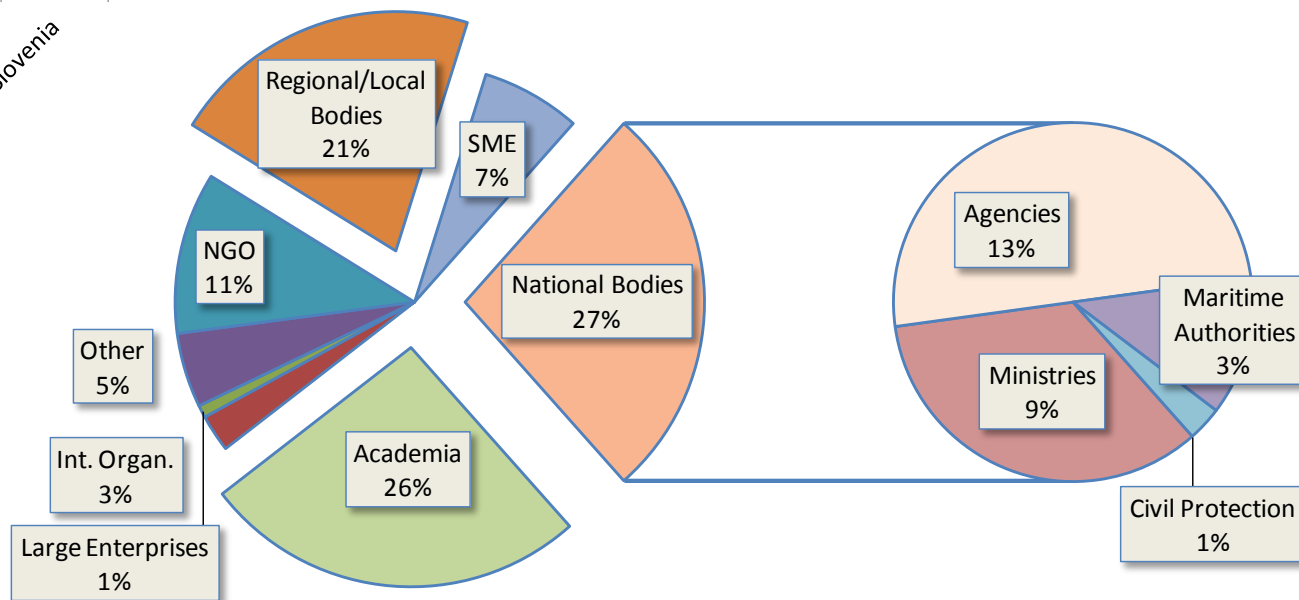


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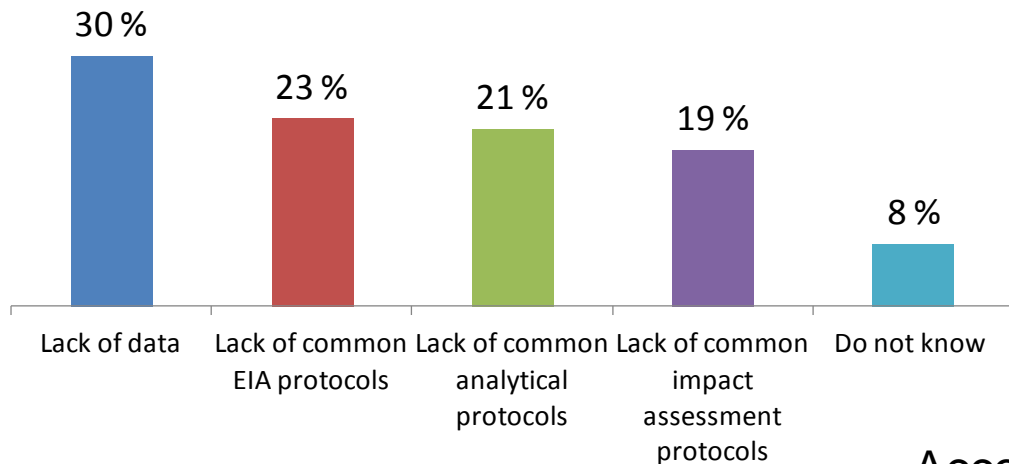
Stakeholders Profile



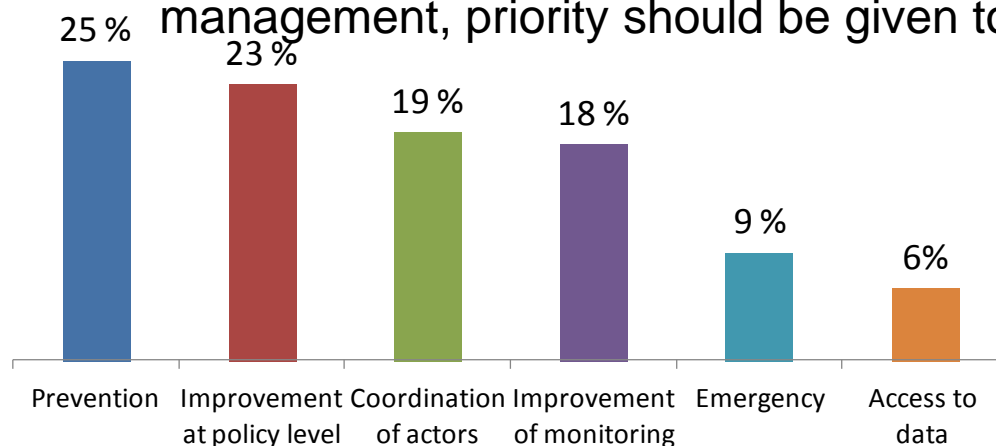
120 individuals from all ADRION countries and various sectors



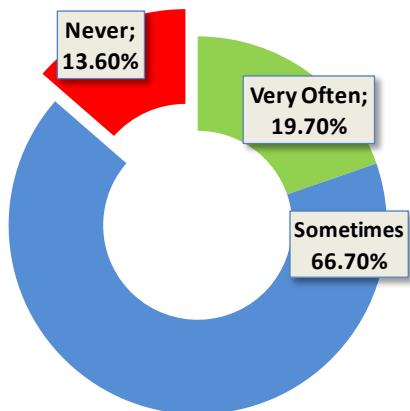
Which do you consider are the main barriers and bottlenecks to evaluate GES?



According to your experience in pollution management, priority should be given to:



How often do you look for (need) contaminants data?



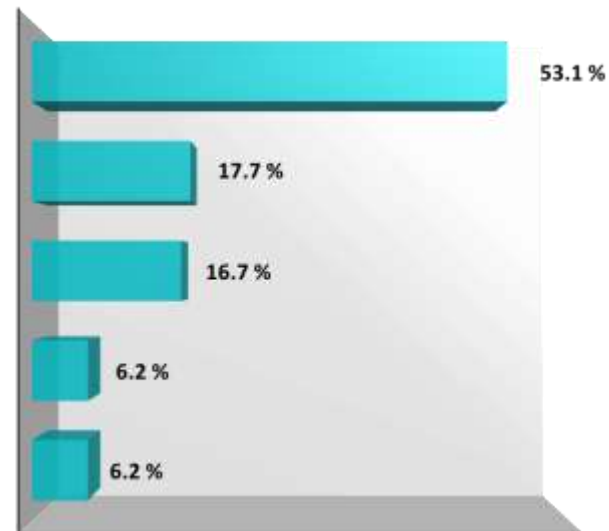
Need of coordination for data collection and distribution in ADRIAN area

Difficult to find and access environmental data

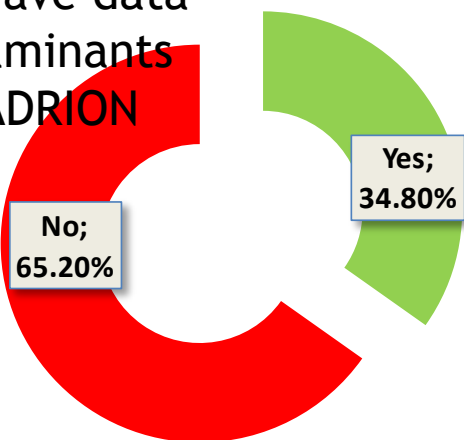
Environmental data are easy to access

No need for common platform

Do not know



Do you have data on contaminants for the ADRIAN area?

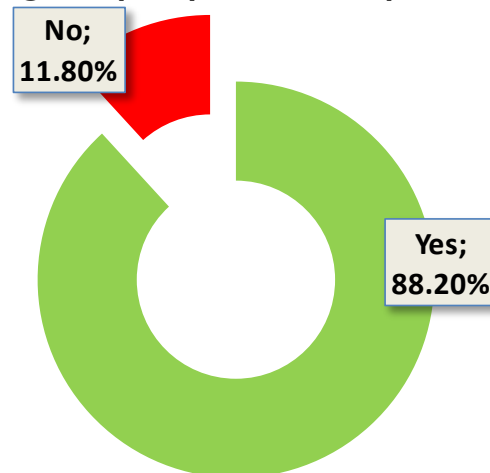


~87 % are in need of data

~65 % do not possess data

Those who produce data are willing to share

Willing to share data with HarMoNIA according to proper data policy.



Main gaps towards harmonization of EIA protocols in the ADRION region

Low coherence in impacts analysis and assessments considered in each country

49.3 %

Lack of consistency in authorization procedure actions

27.5 %

High discrepancy of national legislation

20.3 %

Do not know

2.9 %

Main difficulties when drafting an EIA for offshore activities

Insufficient marine data

47.1 %

Lack of access to information regarding the setup/ operation, lack of communication with operating enterprises

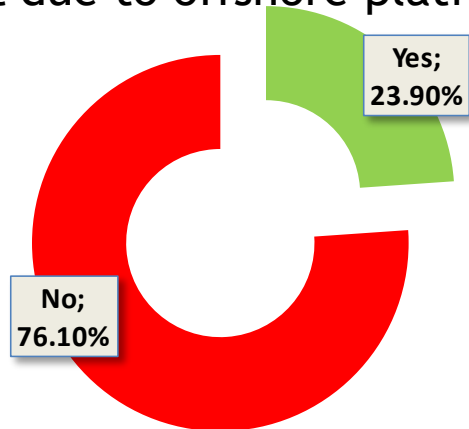
35.3 %

Lack of access to data

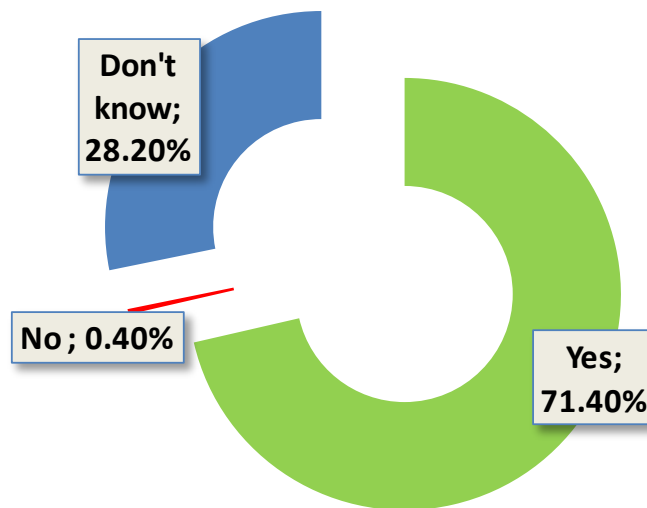
17.6 %

EIA studies Gaps & Difficulties

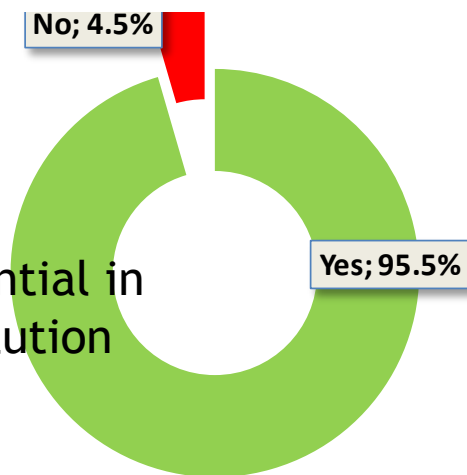
No experience on methodologies to assess impact due to offshore platforms.



A common protocol for EIA is needed in the Adriatic - Ionian Region

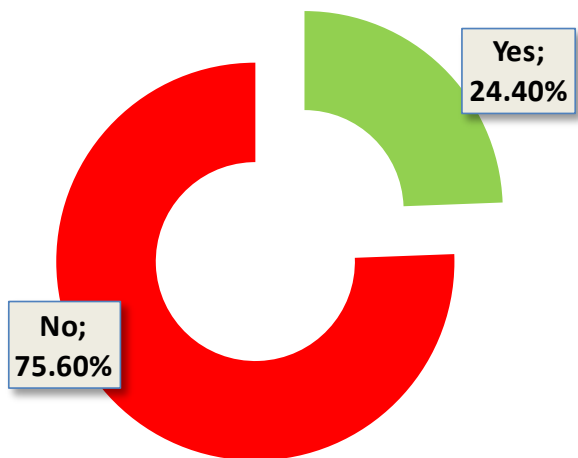


EIA studies are essential in tackling marine pollution



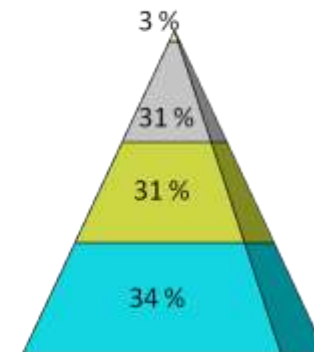
Most Stakeholders acknowledge the importance of EIA studies & the need for a common approach in the ADRION area, but do not have relevant experience

Not enough is being done regarding pollution accidents in ADRION countries



Main gaps for pollution risk assessment

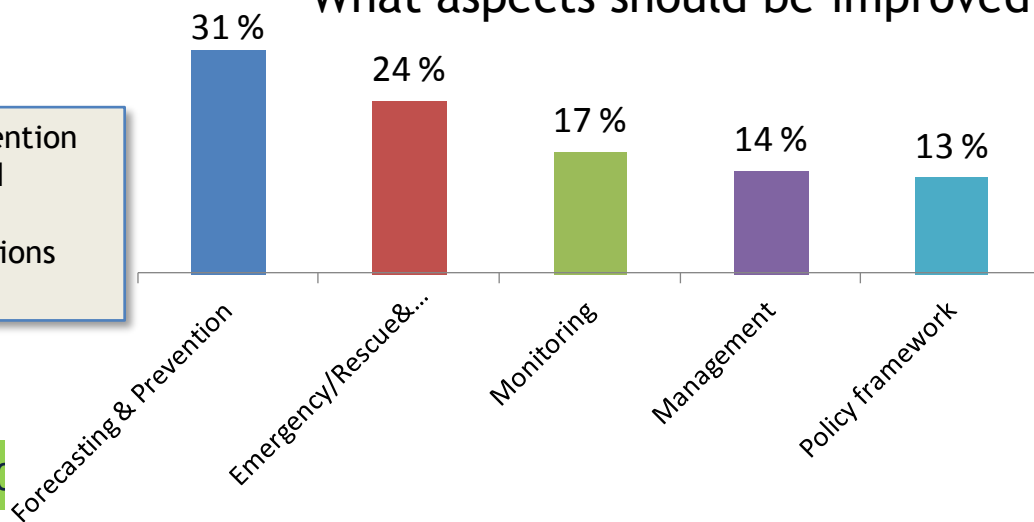
- No collaboration between authorities
- Knowledge on pollution hazards from a specific source
- Knowledge of the sources of risks
- Data availability on pollutants



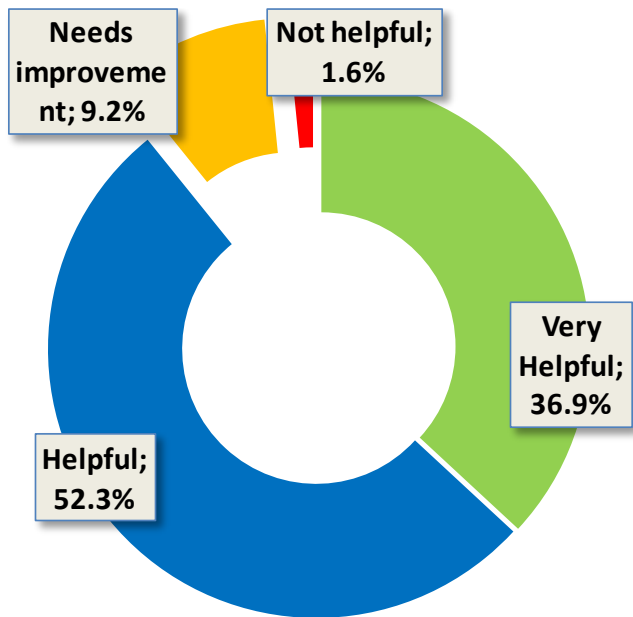
What aspects should be improved?

Most of them think that both forecasting/prevention and emergency/cleanups can be improved

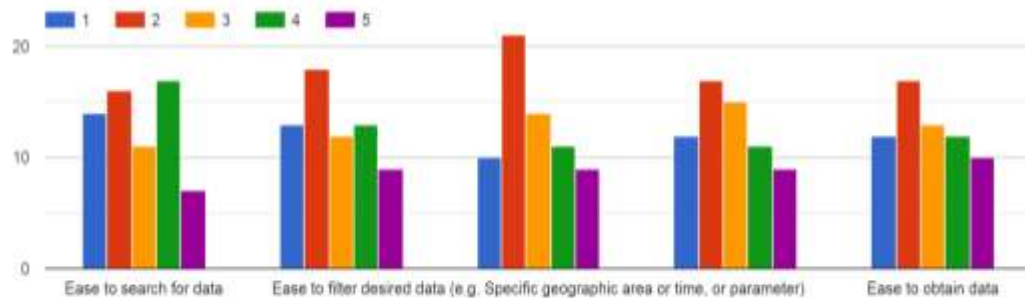
Information and data on contaminants, pollutions sources and hazards are needed.



HarmonIA GIS portal for assessing coastal vulnerability in the ADRION region is helpful



HarmonIA data portal appears easy to use overall, but needs improvement in specific features





98 % thinks that a harmonised approach with common guidelines to monitor, assess, mitigate pollution is needed



98 % thinks that a task force of experts on ADRION level would be useful for sharing best practices



74 % is willing to participate in such a network



Interreg 
ADRION ADRIATIC-IONIAN
European Regional Development Fund - Instrument for Pre-Accession II Fund

HarmonIA



Thank you for your attention!



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