



MSP INPUT data

summary

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Baltic Sea Region MSP Data Expert Sub-Group 4th meeting
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10 stakeholders

9 BSR countries
+ Helcom



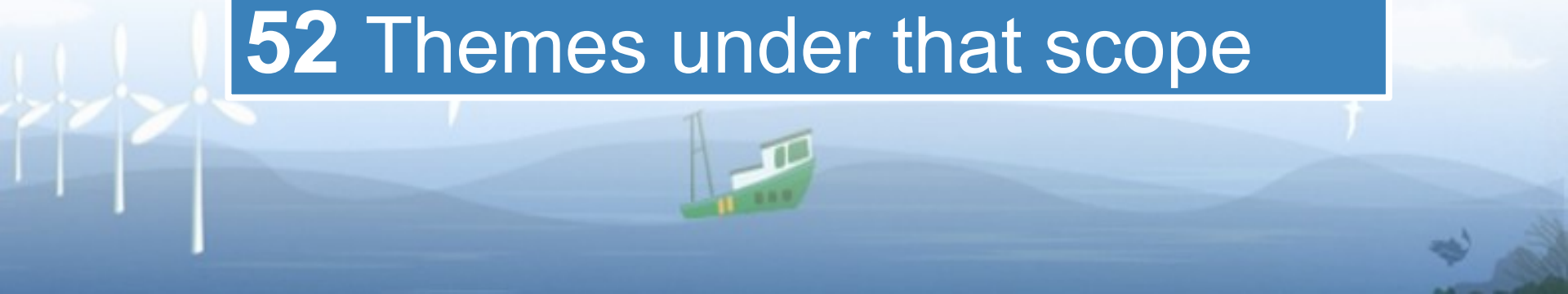
Administrative borders
Aquaculture areas
Fishing areas
Installations & infrastructures
Maritime transport routes and traffic flows
Nature and species conservation sites and protected areas
Military training areas
Raw material extraction areas
Scientific research
Submarine cable and pipeline routes
Tourism & recreation
Underwater cultural heritage
Other

Article 8

MSP

D
I
R
E
C
T
I
V
E

52 Themes under that scope



At least 384 datasets

(427 interpolated for 10 stakeholders)

owned by 95 different institutions

(105 interpolated for 10 stakeholders)



Average **42** datasets
for one country

Average **10** data owners for one country



Only **11** datasets (**3%**) were restricted

For 46% lack of information

Only **35** datasets (**9%**) were paid

For 39% lack of information

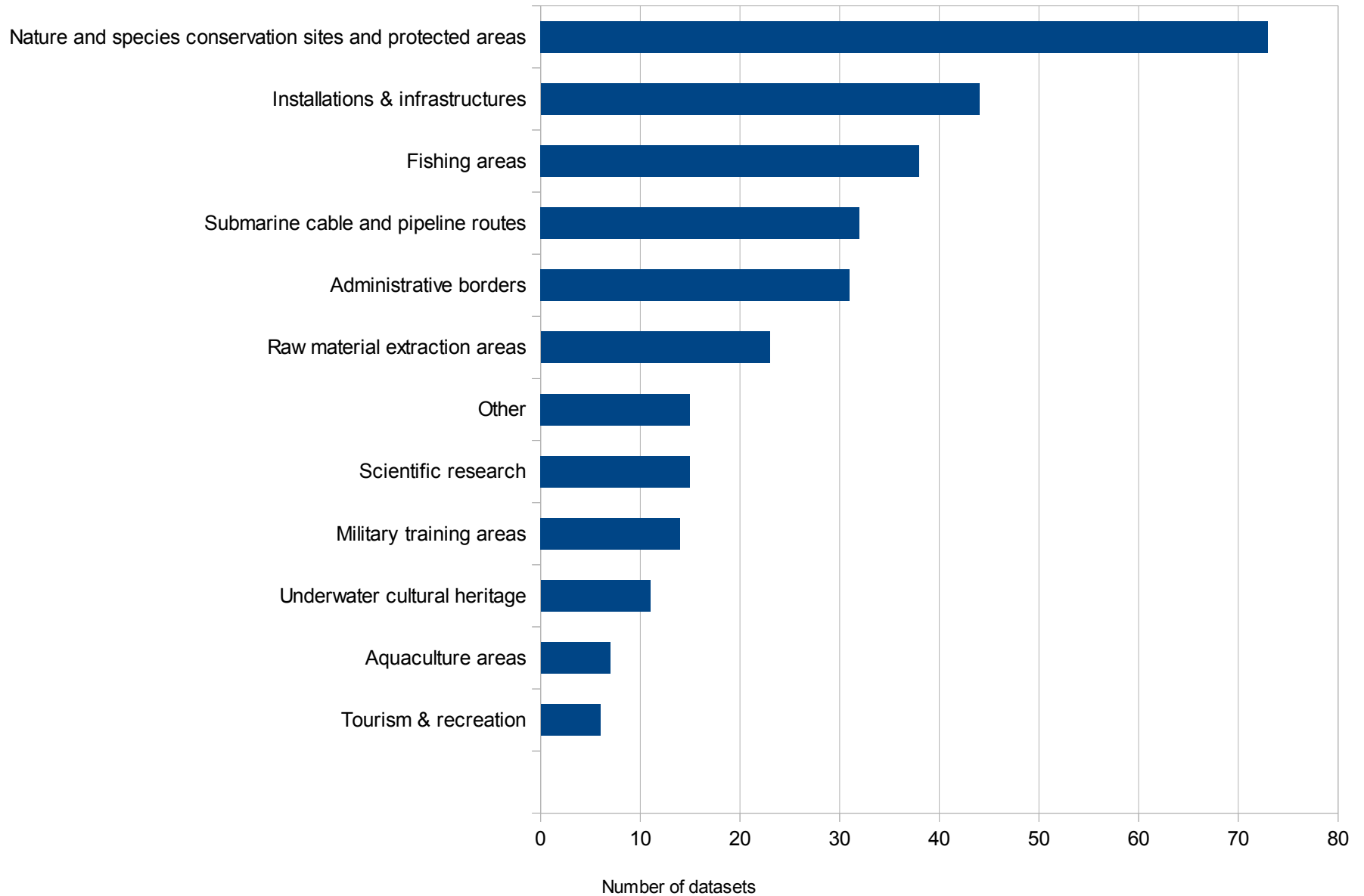


**161 datasets (42%)
were accessible via internet**

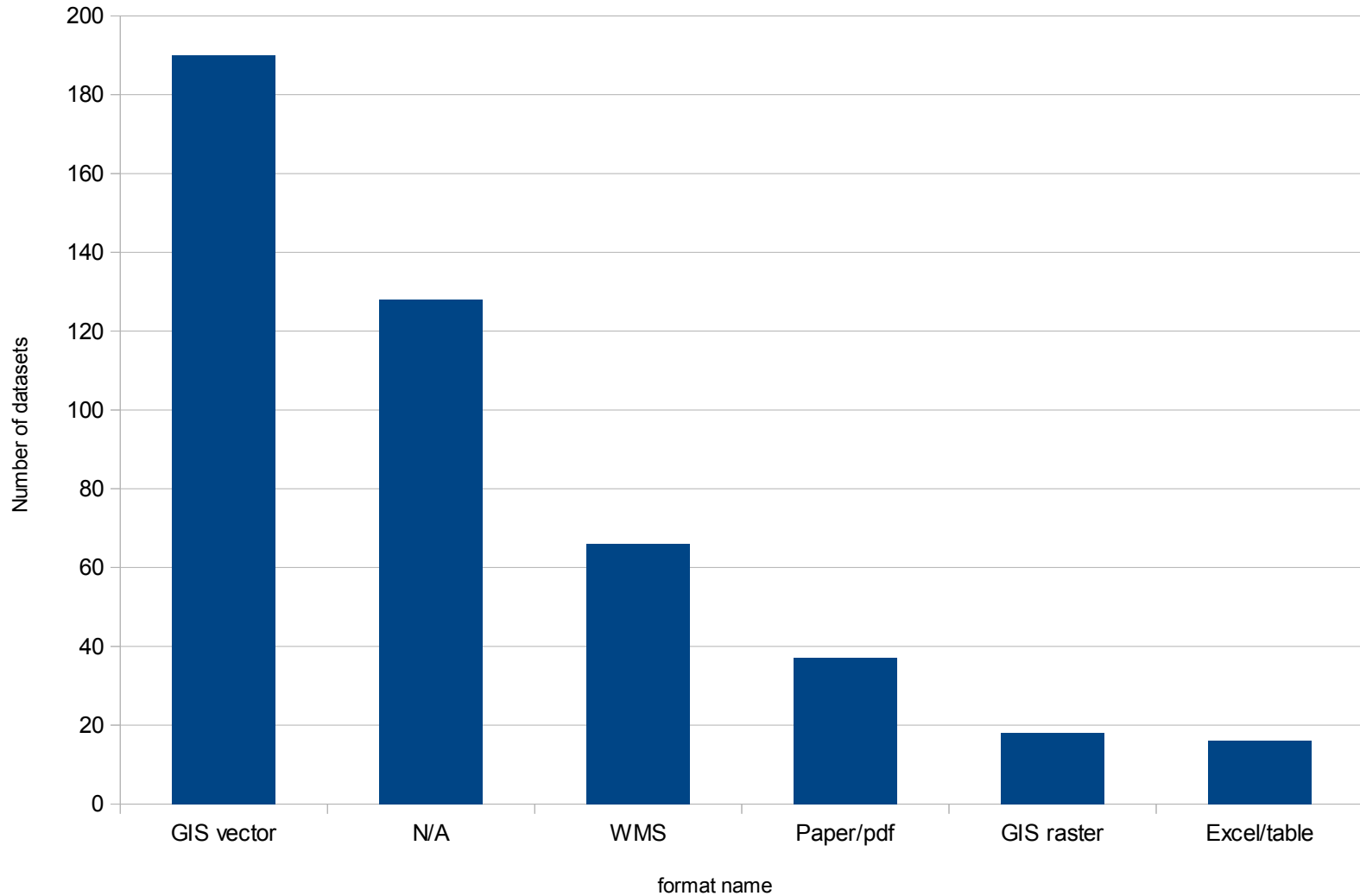
For 47% lack of information



Graph for datasets categories



Graph for data formats



Adding to that:

- ❑ Language issues – attributes, columns names, metadata etc.
- ❑ Lack of comparability of data (structures, formats)
- ❑ Independence of data sources



Is that even possible to harmonise such amount of data?

The answer could be European Directive 2007/2/EC Infrastructure for Spatial Information in the European Community (INSPIRE), but not all datasets fall into INSPIRE themes.



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For MSP purposes more useful can be 'products' than source data



Terms of Reference for a Baltic Sea Region MSP Data Expert Sub-group

Tasks

initially prepare a general overview on national state of play of “MSP Data” with regard to trans-boundary / cross-border issues in BSR States (availability), incl. an overview on:

- available (relevant) data (incl. metadata, problems with ownership, legal issues, licenses, cost etc.)
- data services (accessibility etc.)
- compile minimum data/information/evidence requirements for trans-boundary / cross-border MSP: scope, metadata, standards, formats etc. for “Input Data”, and “Sharing” of these data
- prepare an overview on gaps in relevant data / information / evidence, problems e.g. with ownership, licensing, cost, legal aspects in general
- agree on roadmap; the group should consider developing existing infrastructure further for MSP, if possible, before considering new platforms for data infrastructure



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At least 384 datasets owned by, at least, 95 different institutions

- + Formats issues
- + Structures issues
- + Language issues
- + 'Products for planners' issues

= Great cost to harmonize

Necessary?



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This is our 'INPUT data' table?



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81% of above datasets are available, under preparation or planned to be stored within HELCOM SDI



Outputs

Deliverables of the group shall be (among others):

Compilation of minimum requirements for “Input Data” and sharing of this data which has relevance for trans-boundary / cross-border planning issues

Overview on (national / regional) situation of MSP Data which has been identified as being relevant with regard to cross-border/trans-boundary (planning) issues in BSR





Thank You

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