





# The need for geological data : the perspective of professional geologists

Vitor Correia

President European Federation of Geologists

InGeoCloudS workshop

Brussels

21<sup>st</sup> November 2013





## itinerary

- scope
- answers
- conclusions



scope

answers

conclusions





**scope**

answers

conclusions

2500



scope

answers

conclusions

2500





scope

answers

conclusions

1025  
105





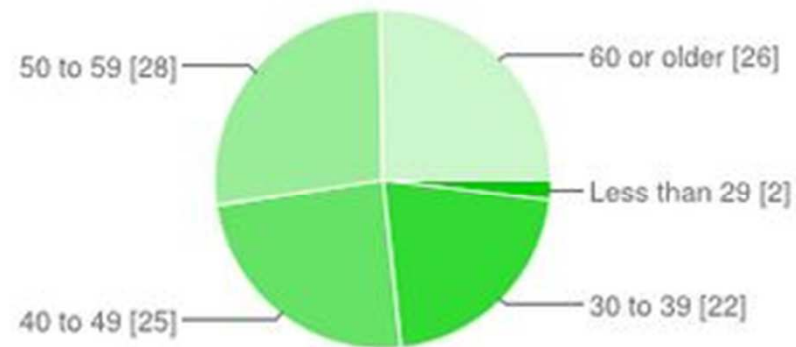
scope

answers

conclusions

105

12- What is your current age?



Less than 29	2	2%
30 to 39	22	21%
40 to 49	25	24%
50 to 59	28	27%
60 or older	26	25%

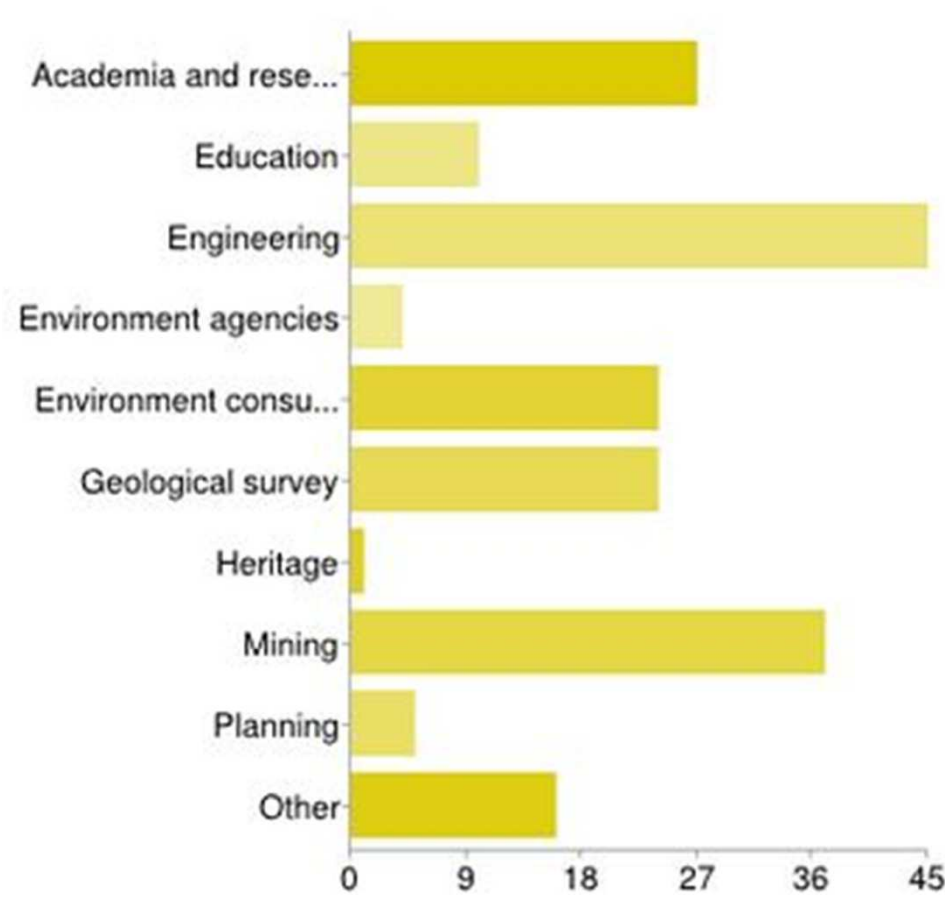


scope

answers

conclusions

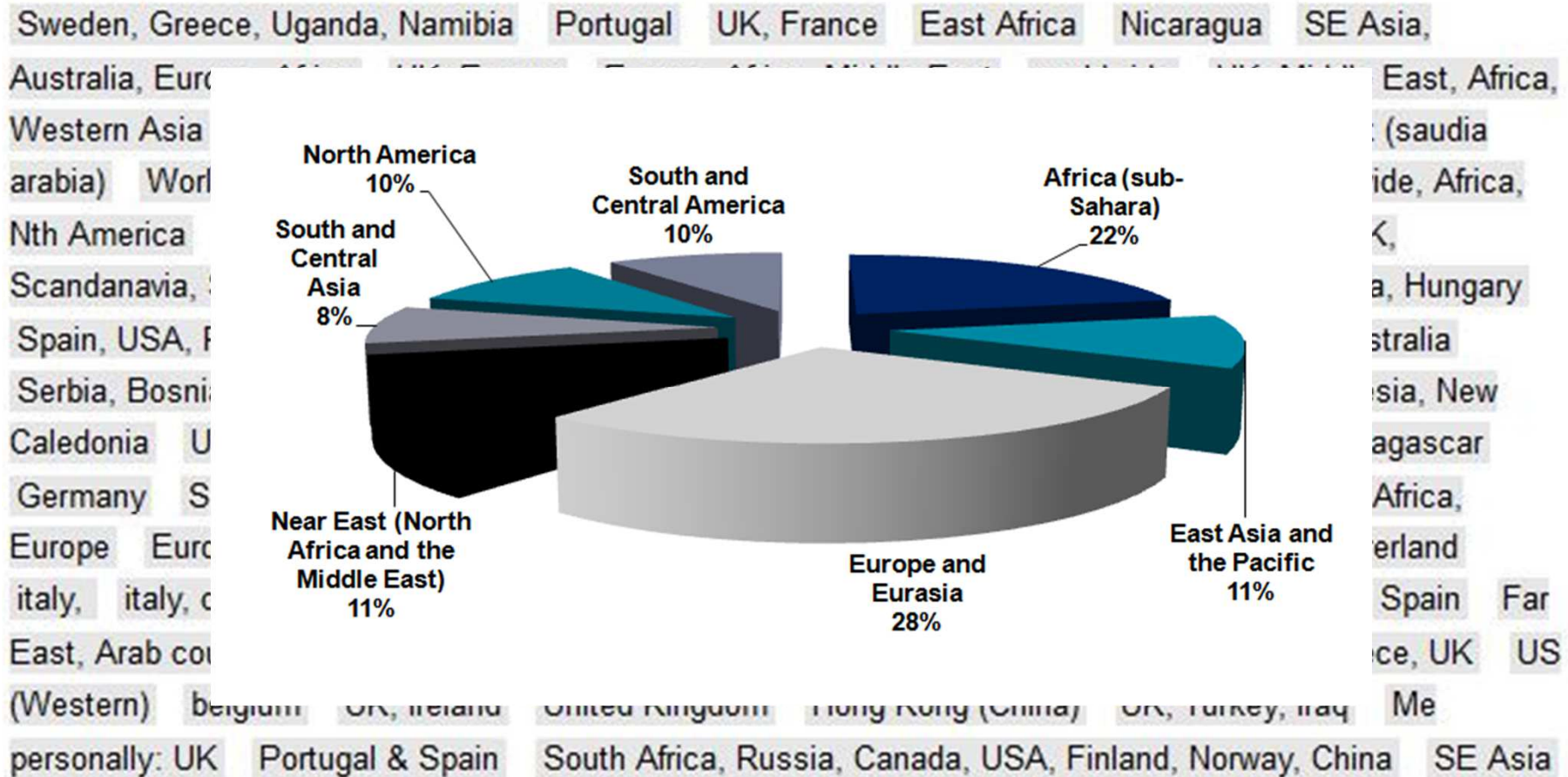
**10- To better know you, please detail in which thematic area(s) you work:**



Academia and research	27	14%
Education	10	5%
Engineering	45	23%
Environment agencies	4	2%
Environment consultancy	24	12%
Geological survey	24	12%
Heritage	1	1%
Mining	37	19%
Planning	5	3%
Other	16	8%



### 11- Please specify the countries where you normally work





scope

answers

conclusions



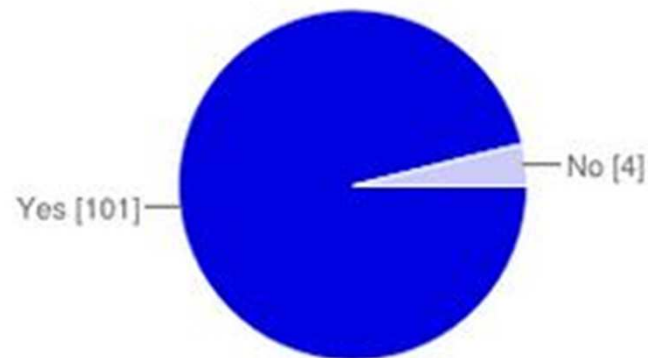


scope

answers

conclusions

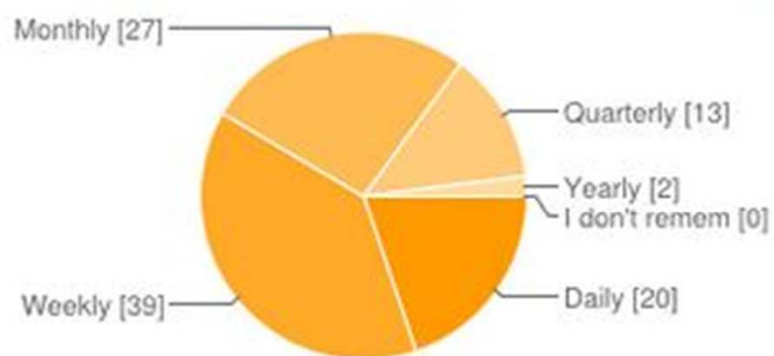
### 1- Have you ever looked for geological data on the web?



Yes	<b>101</b>	96%
No	<b>4</b>	4%



**2- In case you've answered yes, how often do you search for geological data on the web?**



Daily	20	20%
Weekly	39	39%
Monthly	27	27%
Quarterly	13	13%
Yearly	2	2%
I don't remember	0	0%

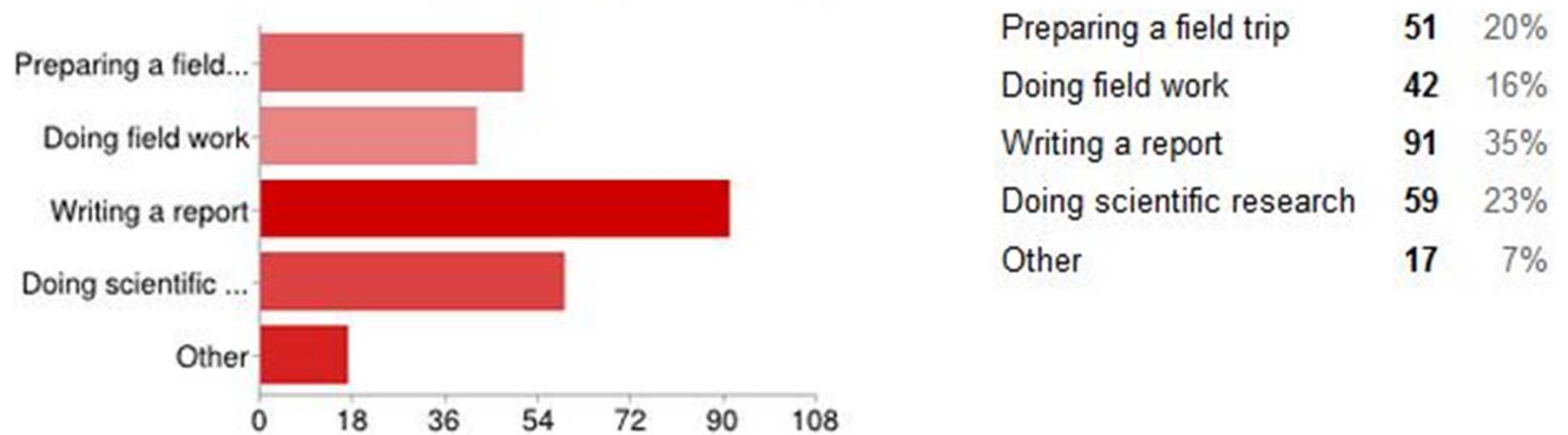


scope

answers

conclusions

### 3- You normally look for geological data when you are:



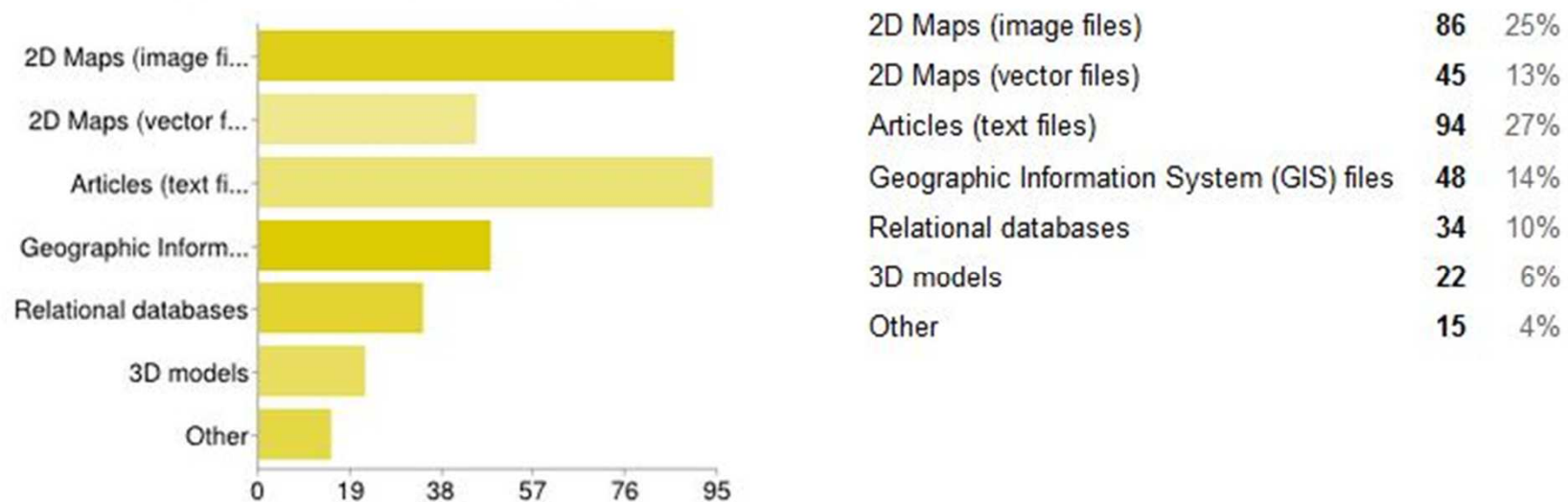


scope

answers

conclusions

#### 4- Please specify which types of geological data you normally look for:



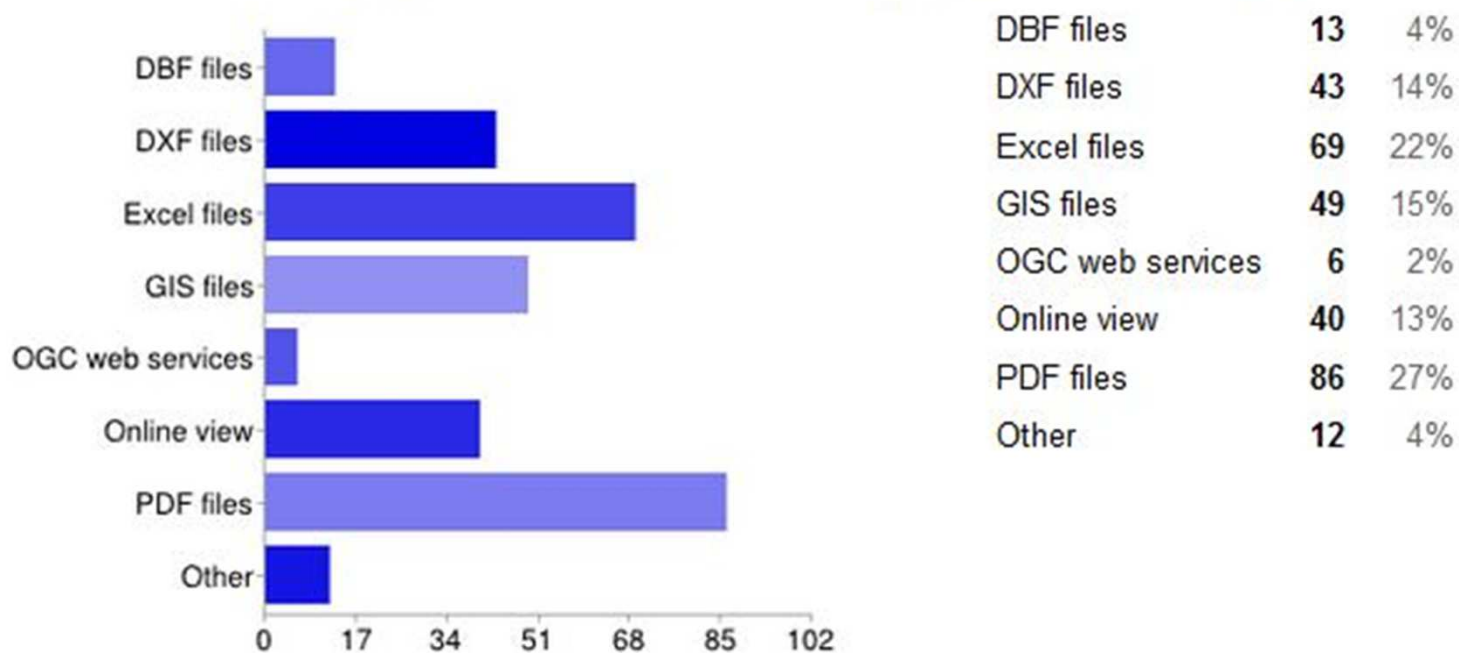


scope

answers

conclusions

**7- Given the menu of possible data formats below, please choose the top three that you prefer,**



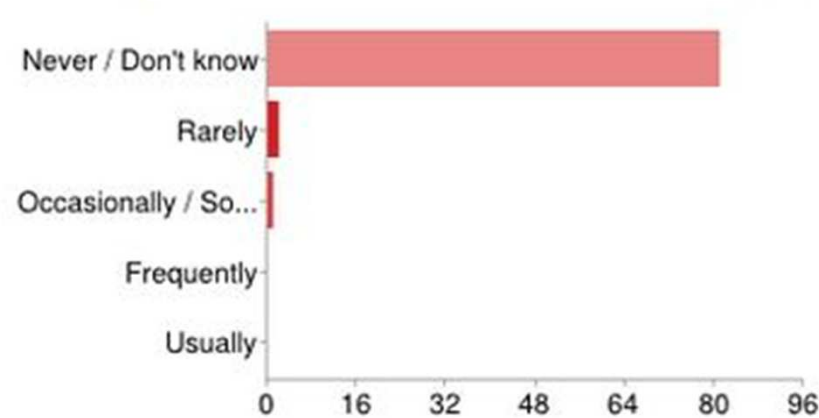


scope

answers

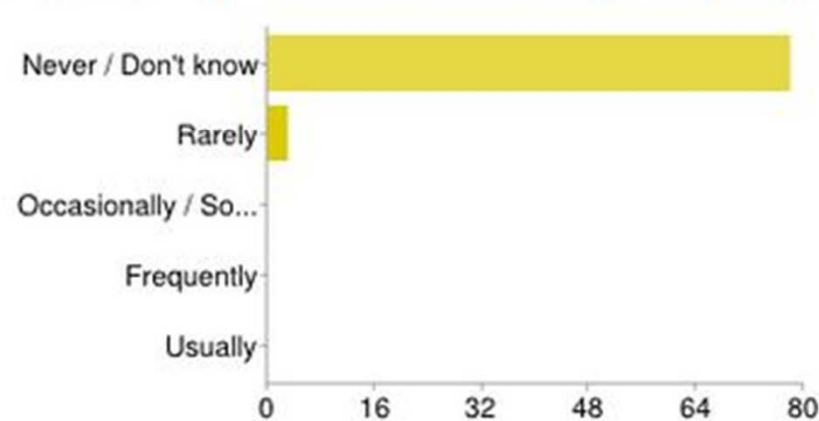
conclusions

### BLAST [8- Please specify, from the list below, the portals you know / use.]



Never / Don't know	81	96%
Rarely	2	2%
Occasionally / Sometimes	1	1%
Frequently	0	0%
Usually	0	0%

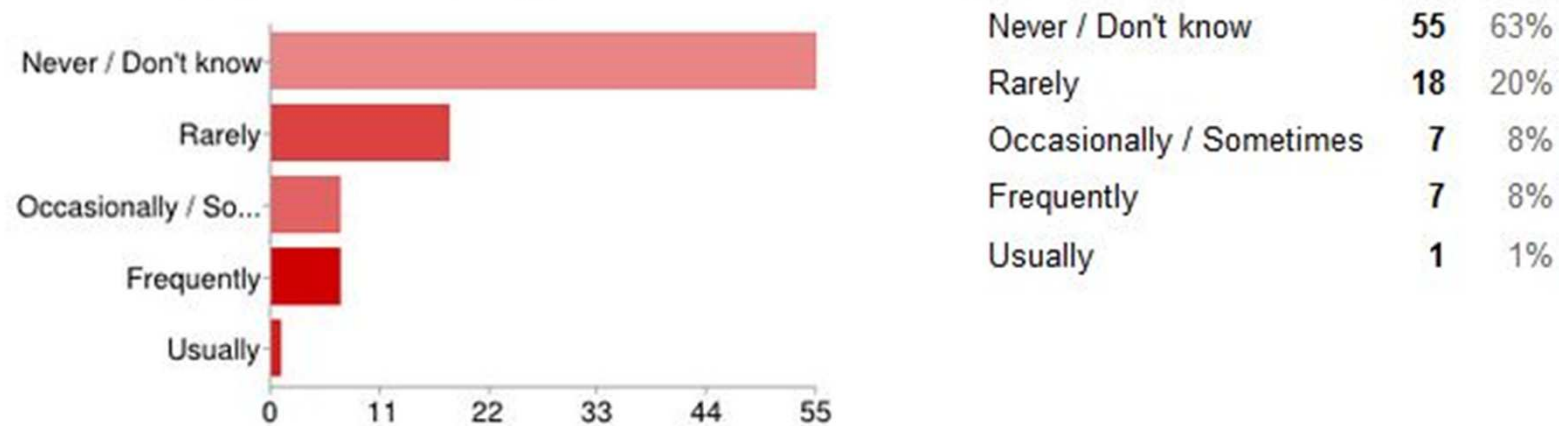
### BRIDEIDE [8- Please specify, from the list below, the portals you know / use.]



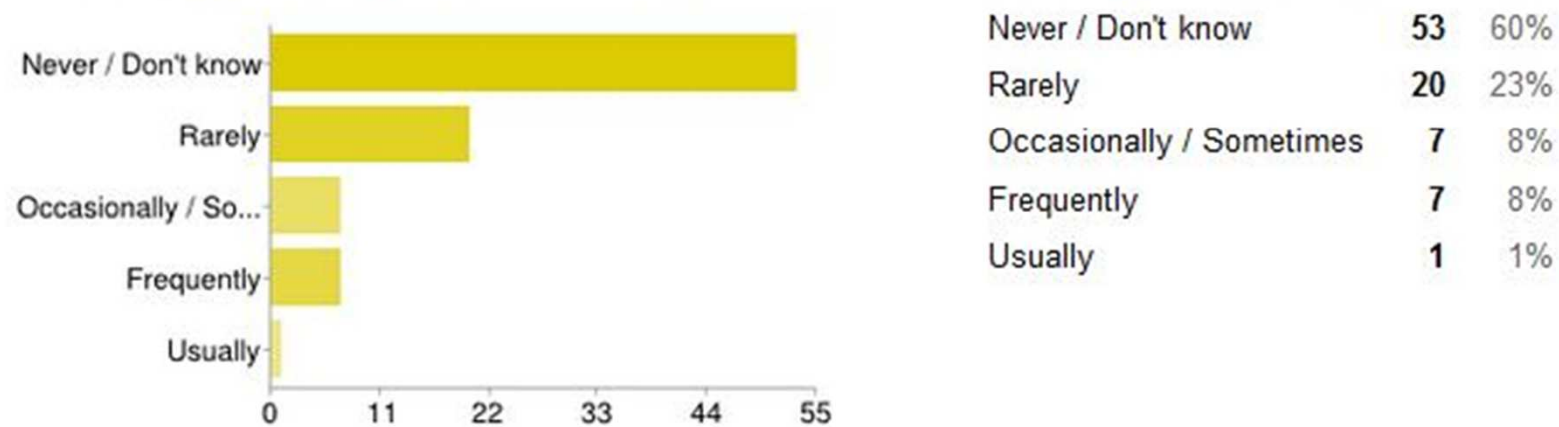
Never / Don't know	78	96%
Rarely	3	4%
Occasionally / Sometimes	0	0%
Frequently	0	0%
Usually	0	0%



### OneGeology [8- Please specify, from the list below, the portals you know / use.]



### OneGeology-Europe [8- Please specify, from the list below, the portals you know / use.]





scope

answers

**conclusions**

where do geologists look for data in the web?



scope

answers

conclusions

## where do geologists look for data in the web?

BGS GeolIndex & Borehole Scans [http://www.ilwis.org/data\\_acquisition.htm](http://www.ilwis.org/data_acquisition.htm) dovlaanderen No (see comments) I use many, especially British Geological Survey, Web of Science, Lyell Collection; also the Natural Environment Research Council's websites (soil portal) BGS Geolindex BGS GeolIndex Geochemical Earth Reference Model (GERM) Schlumberger BGS website swiss portals of cantonal and federal geoportals as swisstopo HAGDMS infomine INSPIRE browse internet ECONGeol google geological survey websites No thermogis.nl, bgs.ac.uk, gsi.ie and others <http://sgi.isprambiente.it/geoportal/catalog/main/home.page> EUGRIS, BGS national/regional portals BRGM GeoPortal BGS, Coal Authority, HAGDMS wikipedia geoportail, brgm IGME British Geological Survey / Geological Society of London / IOM3 Geolsoc geo portal LNEG GSL National Geological Surveys; NASA Google searches and searches at institution libraries (e.g. The Geological Society of London) GSI BGS borehole logs BGS and Geological Society UK BGS IGEO and geoportais DOV vlaanderen, DINO loket USGS bgs.ac.uk British Geological Survey GEOPORTAIL [www.geologieportal.ch](http://www.geologieportal.ch) [www.igme.es](http://www.igme.es) Portals of geological surveys Google nil



scope

answers

conclusions

simple



**InGeoCloudS**  
Inspired GEOdata CLOUD Services





scope

answers

conclusions

simple searches

downloadable files



**InGeoCloudS**  
Inspired GEOdata CLOUD Services





thank you

[efg.president@eurogeologists.eu](mailto:efg.president@eurogeologists.eu)



**InGeoCloudS**  
Inspired GEOdata CLOUD Services

