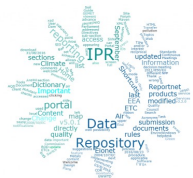


10th IPR Technical Meeting-online

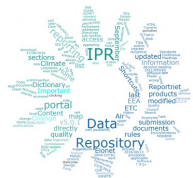
Jaume Targa– ETC/HE (4sfera)

Up-To-Date resubmission



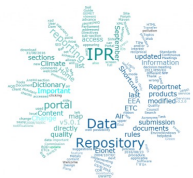
2 Update of UTD data

- EEA-ETC/HE continue supporting UTD exchange
- Two teams dedicated on UTD exchange
 - IT aspects
 - Communication and thematic
- Let us know how if we can help you



2 Update of UTD data – reminder!

- UTD is not just sending hourly data to EEA
- Important to schedule regular updates
- Remove errors & Outliers
- Fill in data gaps (if possible)



2 Update of UTD data – reminder!

Follow and verify your UTD submissions



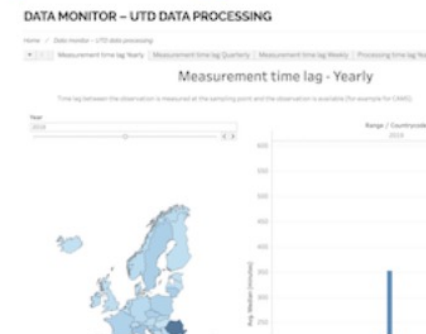
E2a data monitor



E2a data monitor – country & stations



E2a data monitor – data processing



UpToDate data



UTD viewer



Air Quality Index





2 Improve UTD coverage & quality

1. Timely submission of UTD data every-hour
2. Daily submission of data -> provide any updates
3. On-going re-submission to remove errors and outliers



2 Improve UTD coverage & quality

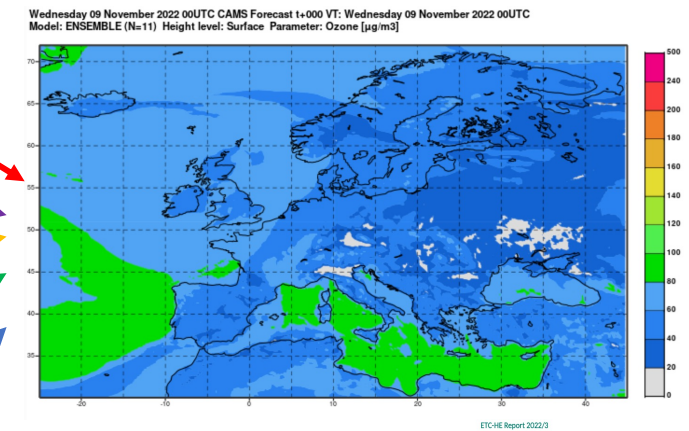
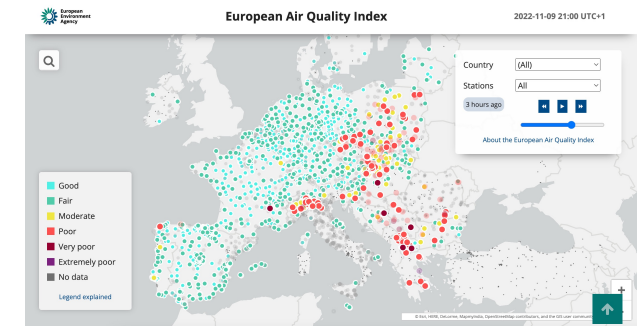
4. 24 days re-submission of data

- Fill in data gaps
- Initial data verification
- Removal of erroneous data

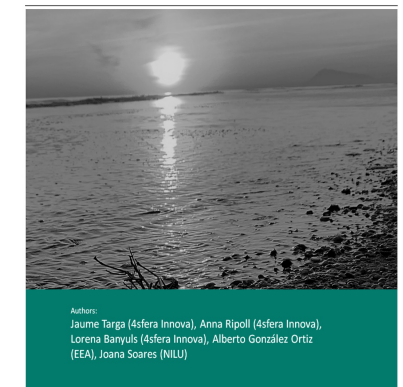
5. Yearly re-submission of UTD data – January XX+1

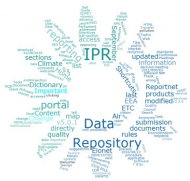
2 Improve UTD coverage & quality

1. Timely submission of UTD data every-hour
2. Daily submission of data -> provide any updates
3. On-going re-submission to remove errors and outliers
4. 24 days re-submission of data
5. Yearly re-submission of UTD data – January XX+1



Status report of air quality in Europe for year 2021,
using validated and up-to-date data





3 UTD resubmissions – how?

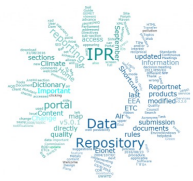
- Firstly , what do we consider a re-submission

UTD

1. Timely submission of UTD data every-hour
2. Daily submission of data -> provide any updates

UTD
resubmission

3. On-going re-submission to remove errors and outliers
4. 24 days re-submission of data
5. Yearly re-submission of UTD data – January XX+1



3 UTD resubmissions – how?

- Secondly , IT request that re-submission files are flagged in order to process them in a different queue

Option 1

1. Create a folder within FTP

Option 2

2. Use naming convention to distinguish them like
 - ResubmissionUTD_20221110T0044.xml





3 UTD resubmission – how?

- Thirdly , regardless of option 1 or 2...

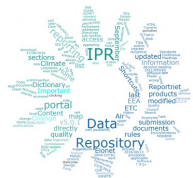
For resubmission OF UTD (E2a), IT system prefers

MANY SMALL FILES per SAMPLINGPOINT

instead of ~~one big file.~~



-> better management of resources + scalability



UTD resubmission

Thank you for your attention!