

Status of data deliveries and feedback

*EEA & ETC-ACM work
compiled by Artur Gsella, Michel Houssiau and Jaume Targa*



Presentation plan

- Data deliveries and feedback for recent B-K,
(Status for 11/06/2018)
- Scoring for E2a data flow,
- Progress on data quality.

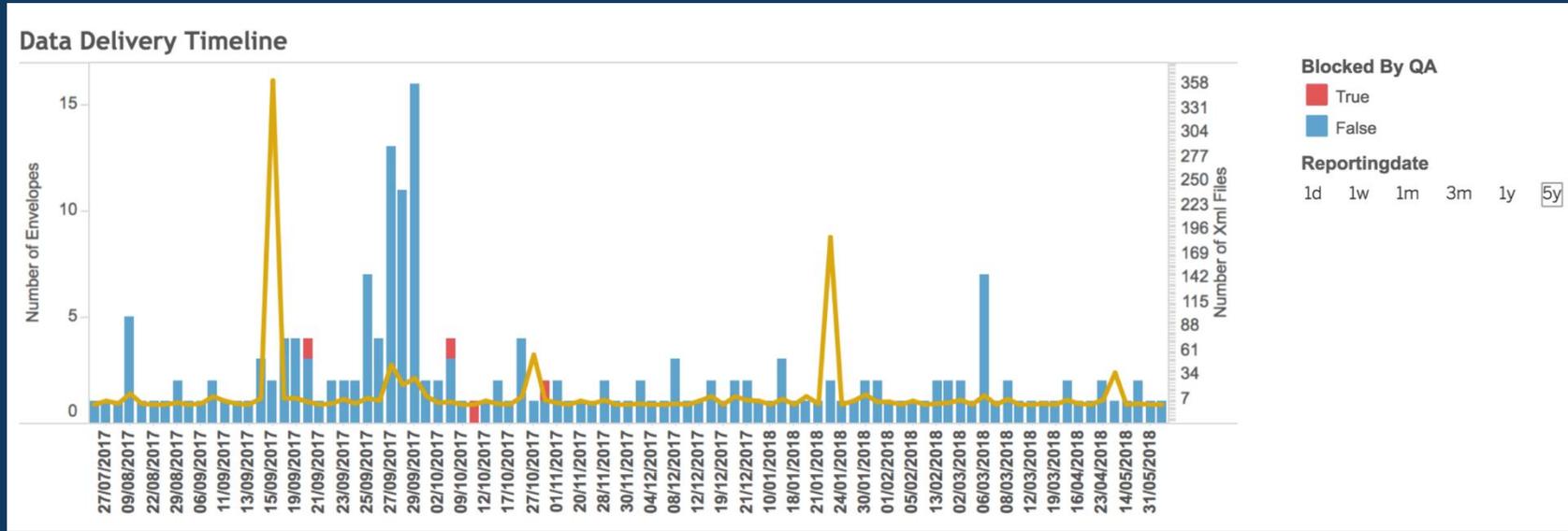


Presentation plan

- Data deliveries and feedback for recent B-K,
(Status for now) 
- Scoring for E2a data flow,
- Progress on data quality.



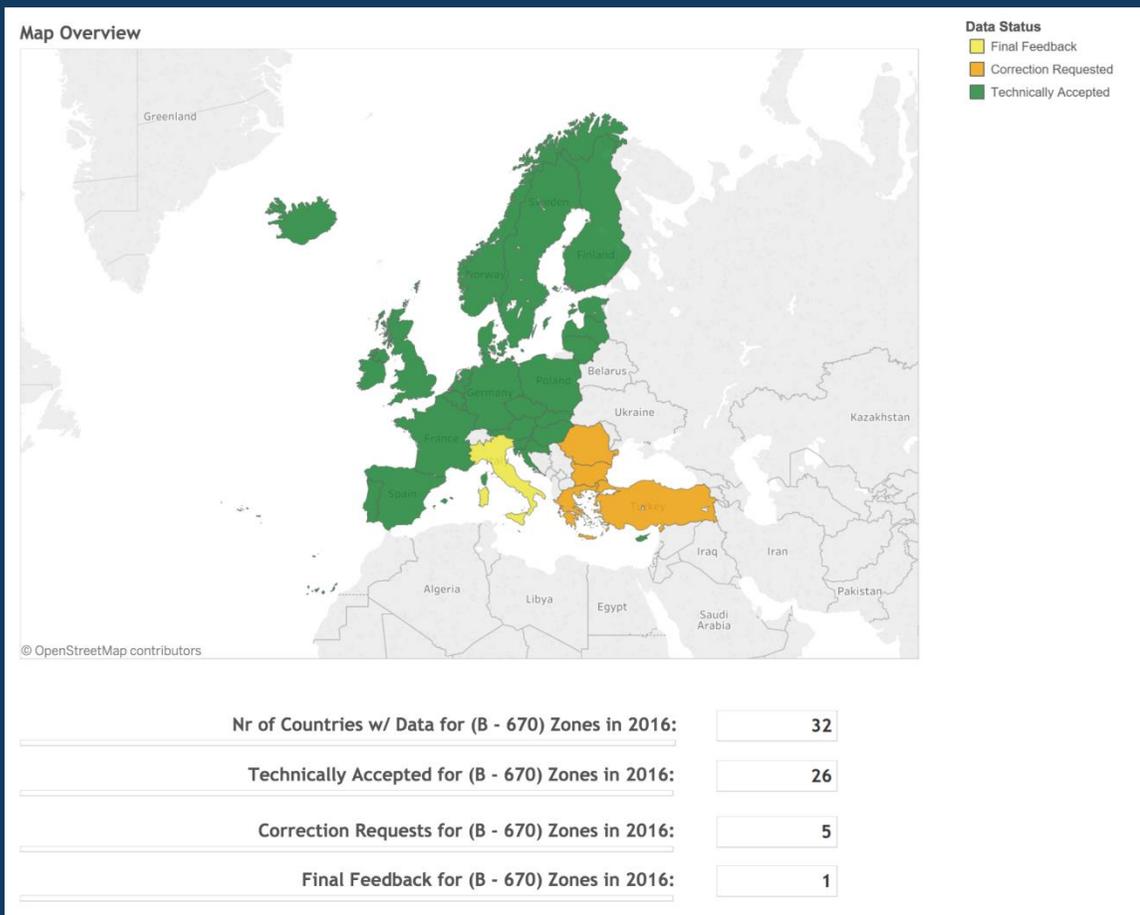
Data deliveries and feedback for 2016 (B-G)



Data delivery timeline for B-G data flows, 2016.



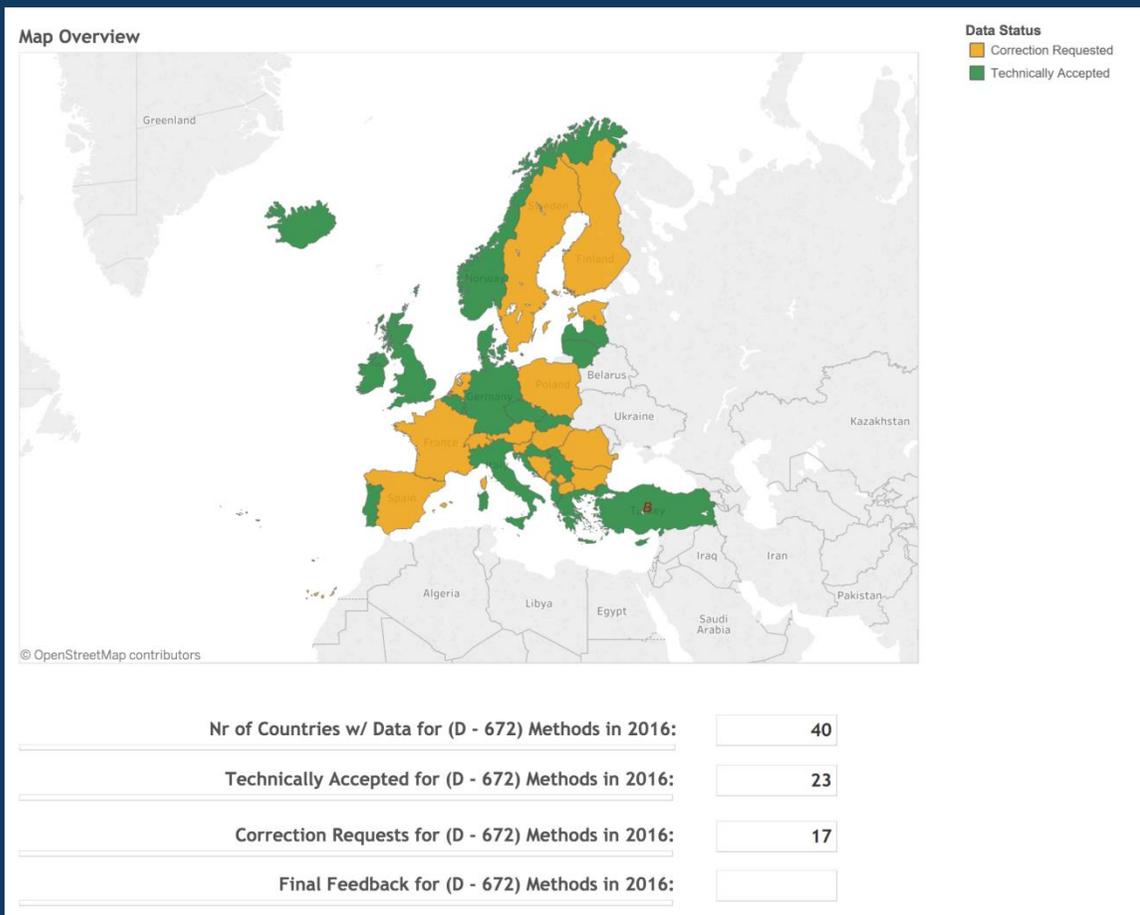
Data deliveries and feedback for data flow B, 2016.



The feedback is based both on QA checks running in CDR and additional checks performed outside CDR (geometry validation).



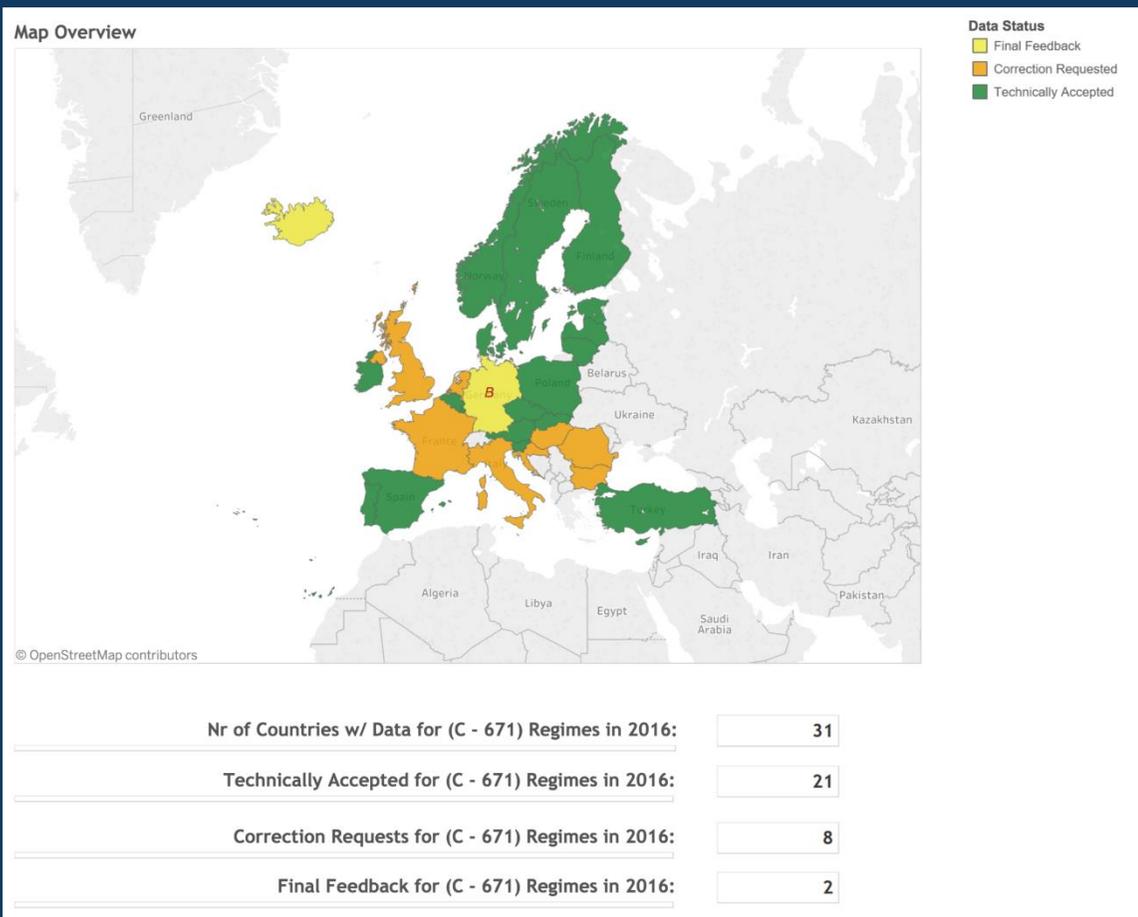
Data deliveries and feedback for data flow D, 2016.



*Automated final feedback
(acceptance/correction request)
based on QA results.*



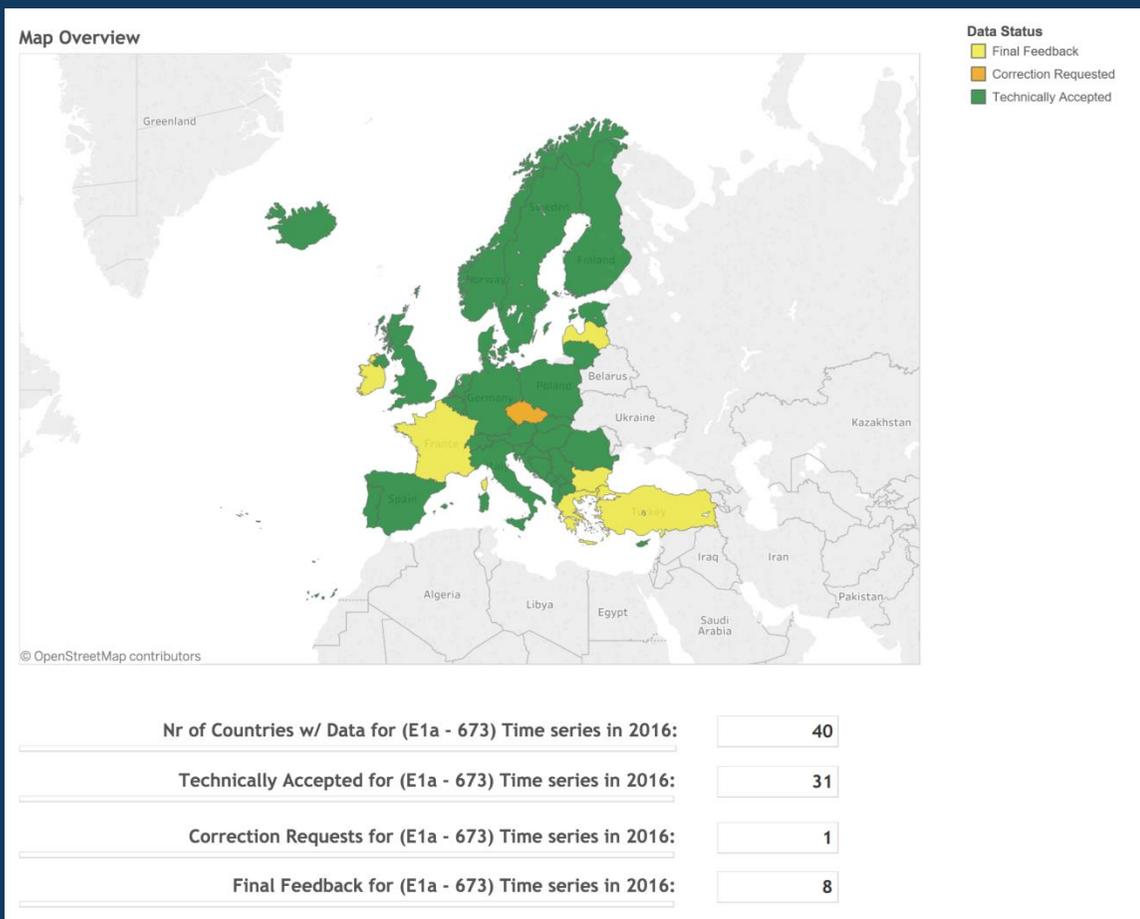
Data deliveries and feedback for data flow C, 2016.



*Automated final feedback
(acceptance/correction request)
based on QA results.*



Data deliveries and feedback for data flow E1a, 2016.

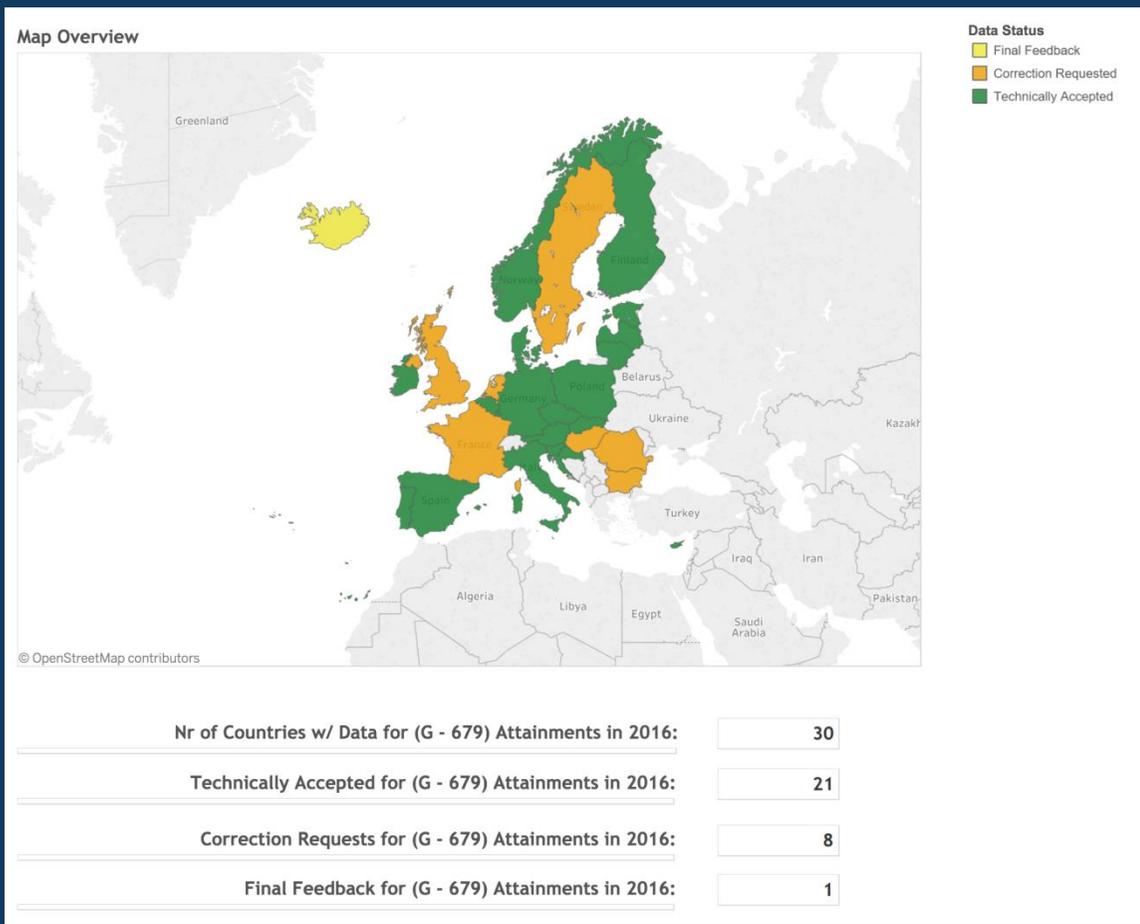


Similar as for data flow B, the feedback is based both on QA checks running in CDR and additional checks performed outside CDR (import into SQL DB, aggregations).

Due to amount of data, complexity of checks and allowed partial resubmissions, process is more difficult to follow than in case of B data flow.



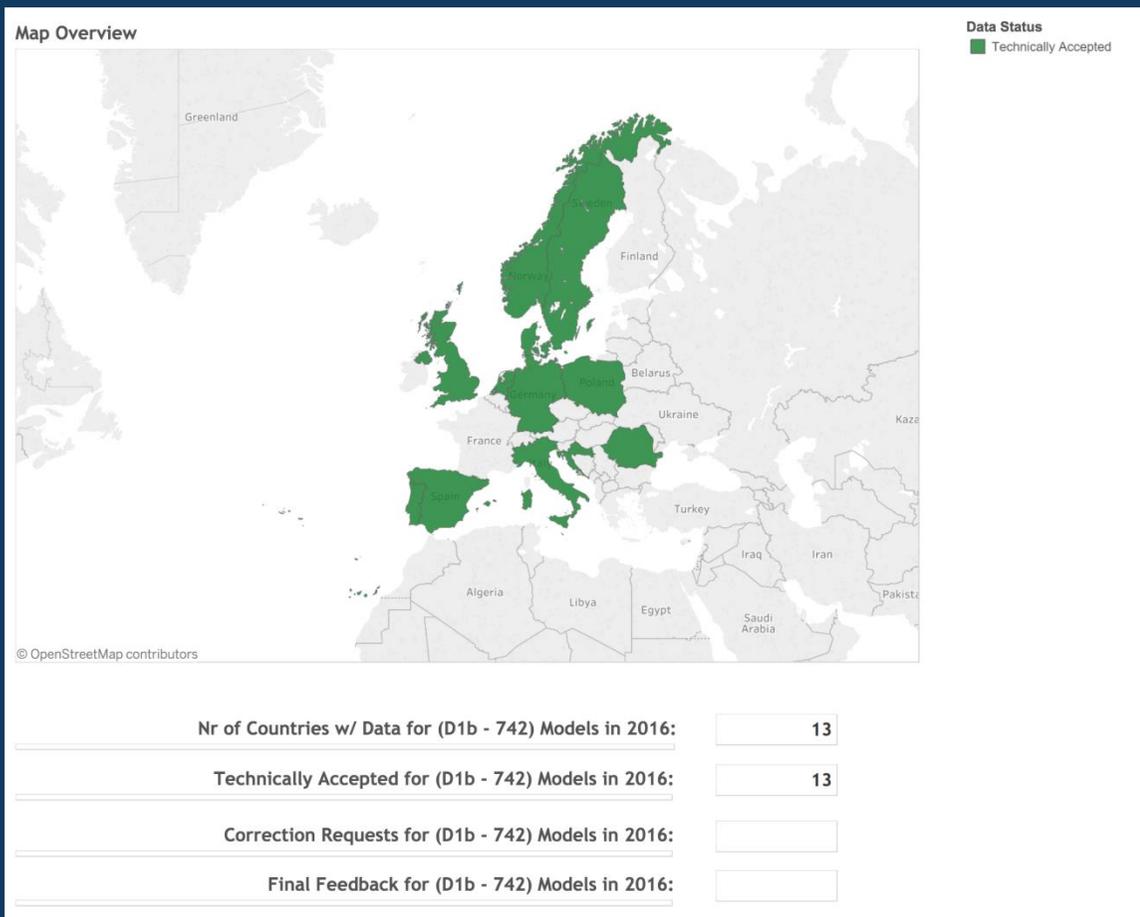
Data deliveries and feedback for data flow G, 2016.



*Automated final feedback
(acceptance/correction request)
based on QA results.*



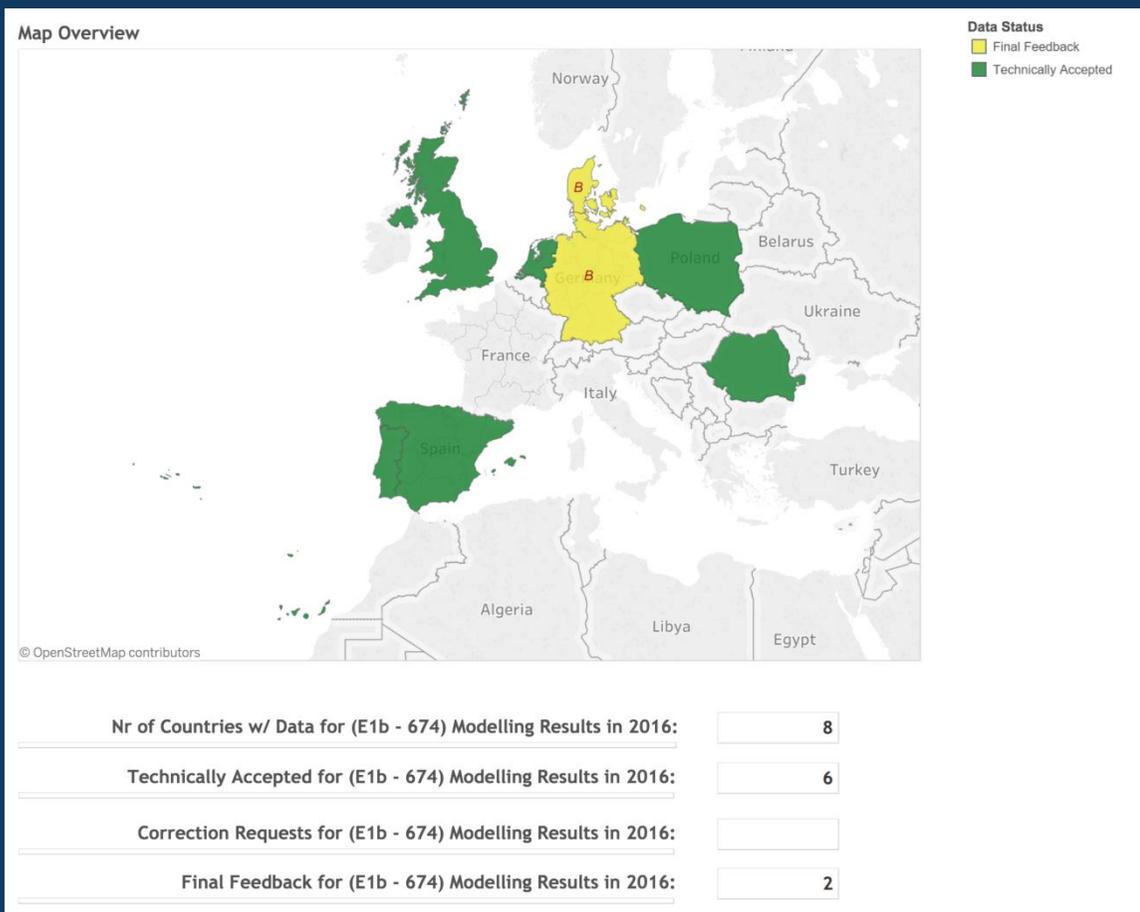
Data deliveries and feedback for data flow D1b, 2016.



*Automated final feedback
(acceptance/correction request)
based on QA results.*



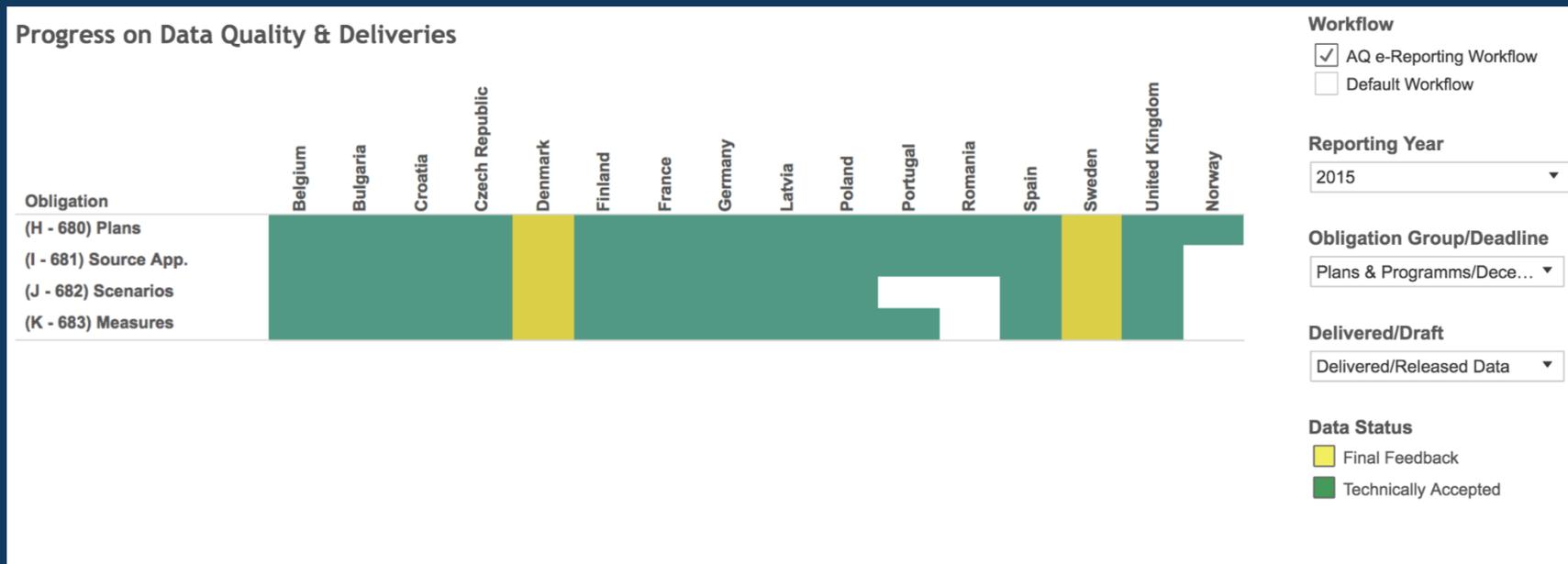
Data deliveries and feedback for data flow E1b, 2016.



*Automated final feedback
(acceptance/correction request)
based on QA results.*



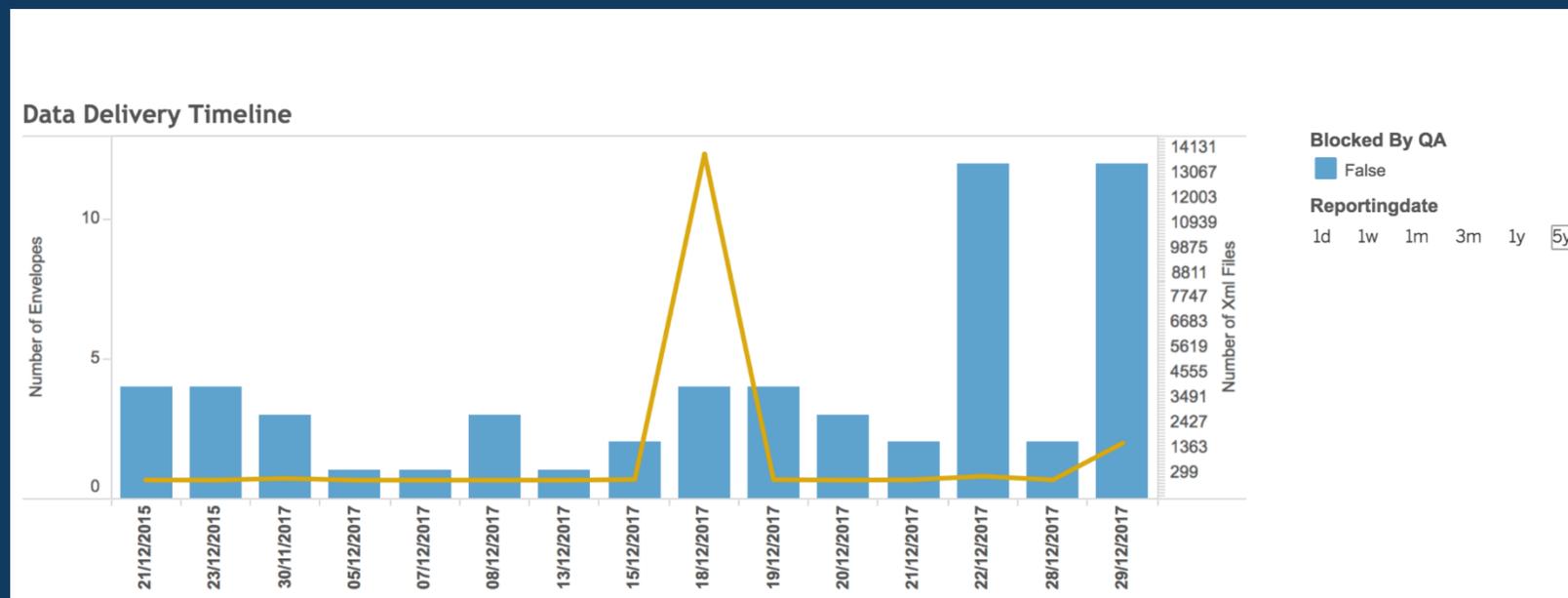
Data deliveries and feedback for 2015 (H-K)



Data delivery status: H-K data flows for 2015.



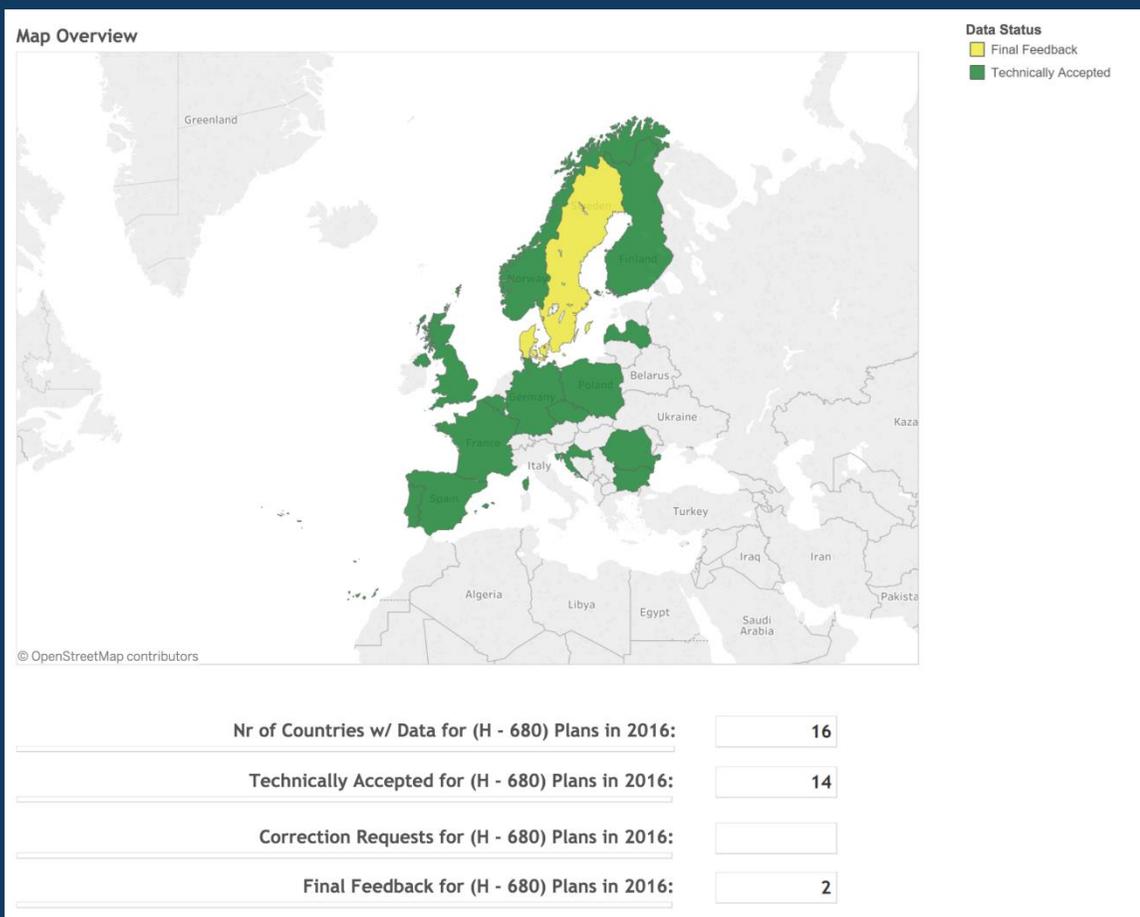
Data deliveries and feedback for 2015 (H-K)



Data delivery timeline for H-K data flows, 2015.



Data deliveries and feedback for data flow H, 2015.

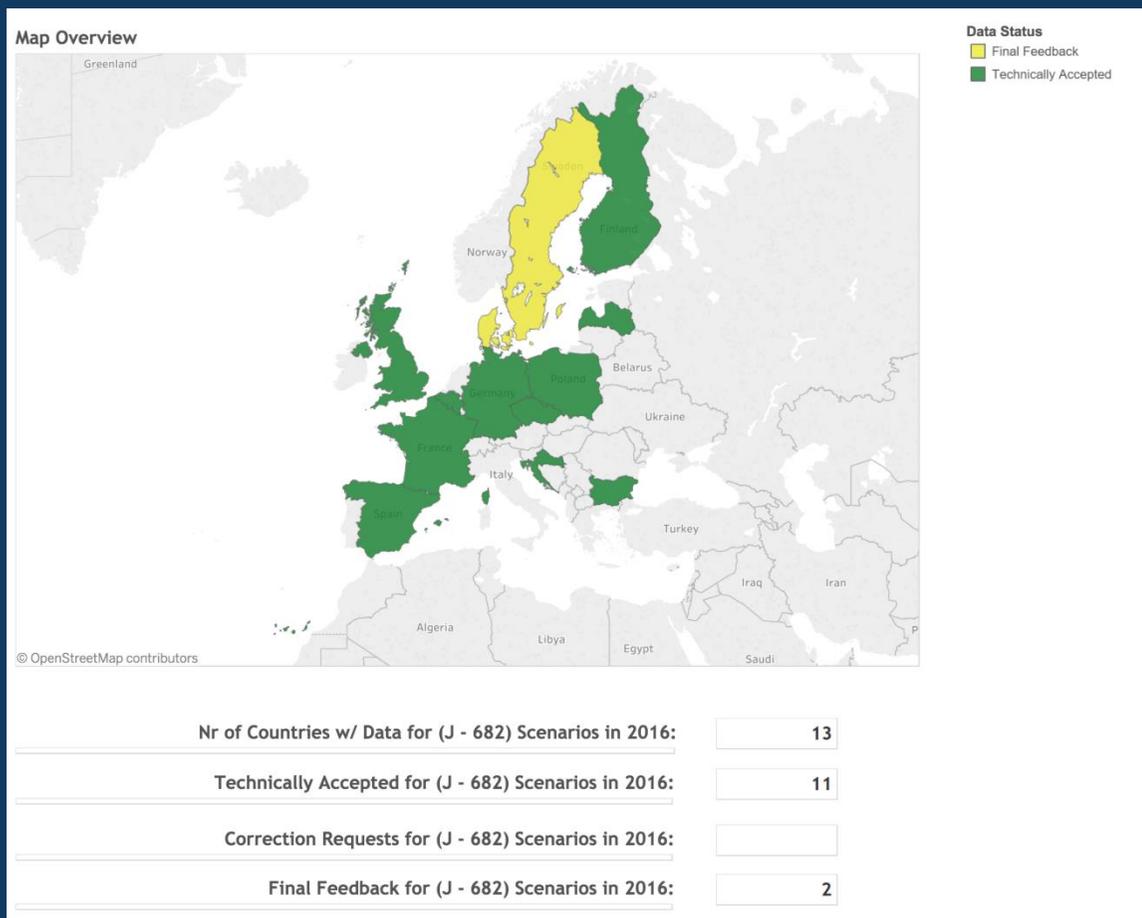


Automated final feedback (acceptance/correction request) based on QA results.

QA rules were not fully implemented at the time of data collection. EEA/ETC-ACM has been rerunning the QA and will come back with related feedback to the Member States in order to clean the data before the next (2016) deliveries.



Data deliveries and feedback for data flow J, 2015.

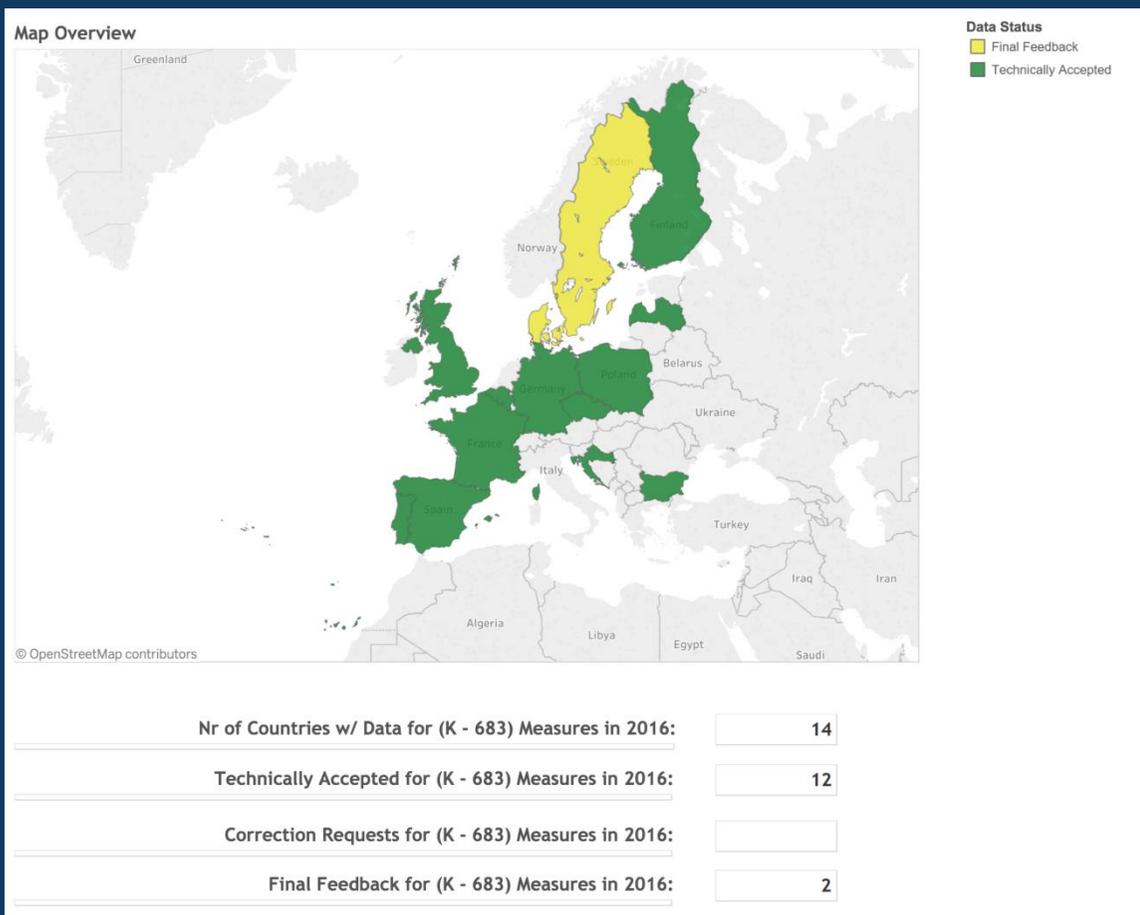


Automated final feedback (acceptance/correction request) based on QA results.

QA rules were not fully implemented at the time of data collection. EEA/ETC-ACM has been rerunning the QA and will come back with related feedback to the Member States in order to clean the data before the next (2016) deliveries.



Data deliveries and feedback for data flow K, 2015.

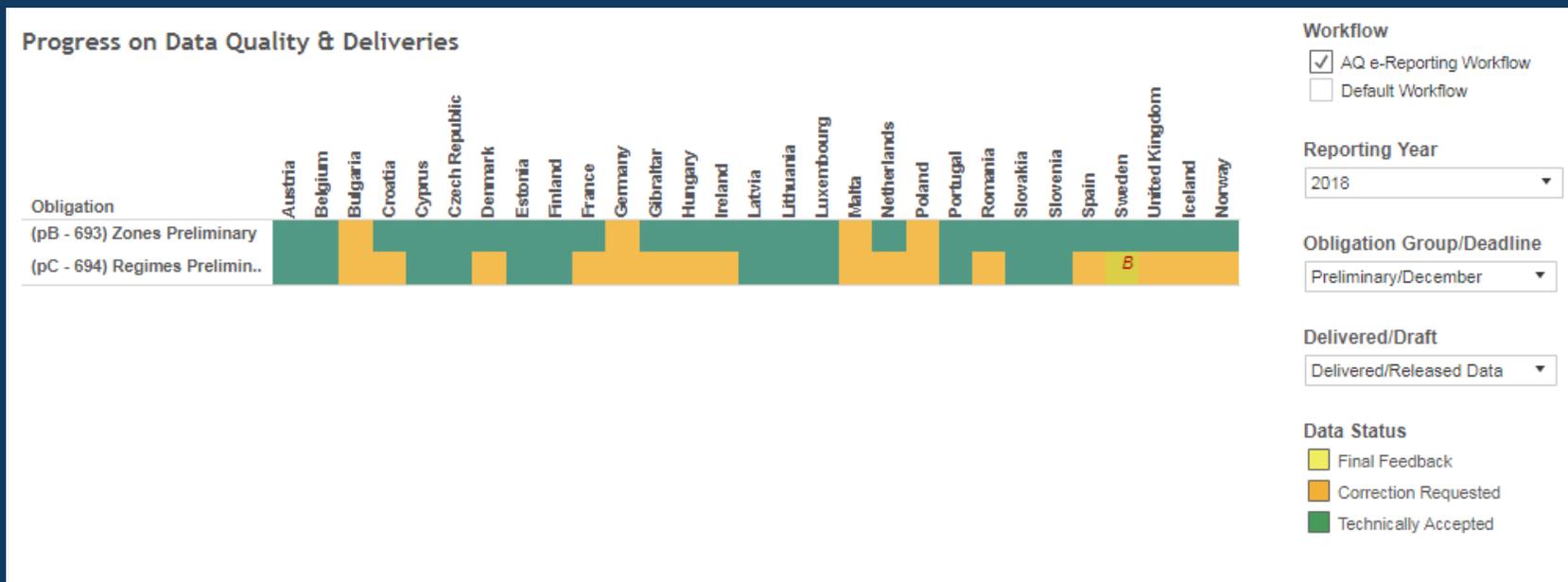


Automated final feedback (acceptance/correction request) based on QA results.

QA rules were not fully implemented at the time of data collection. EEA/ETC-ACM has been rerunning the QA and will come back with related feedback to the Member States in order to clean the data before the next (2016) deliveries.



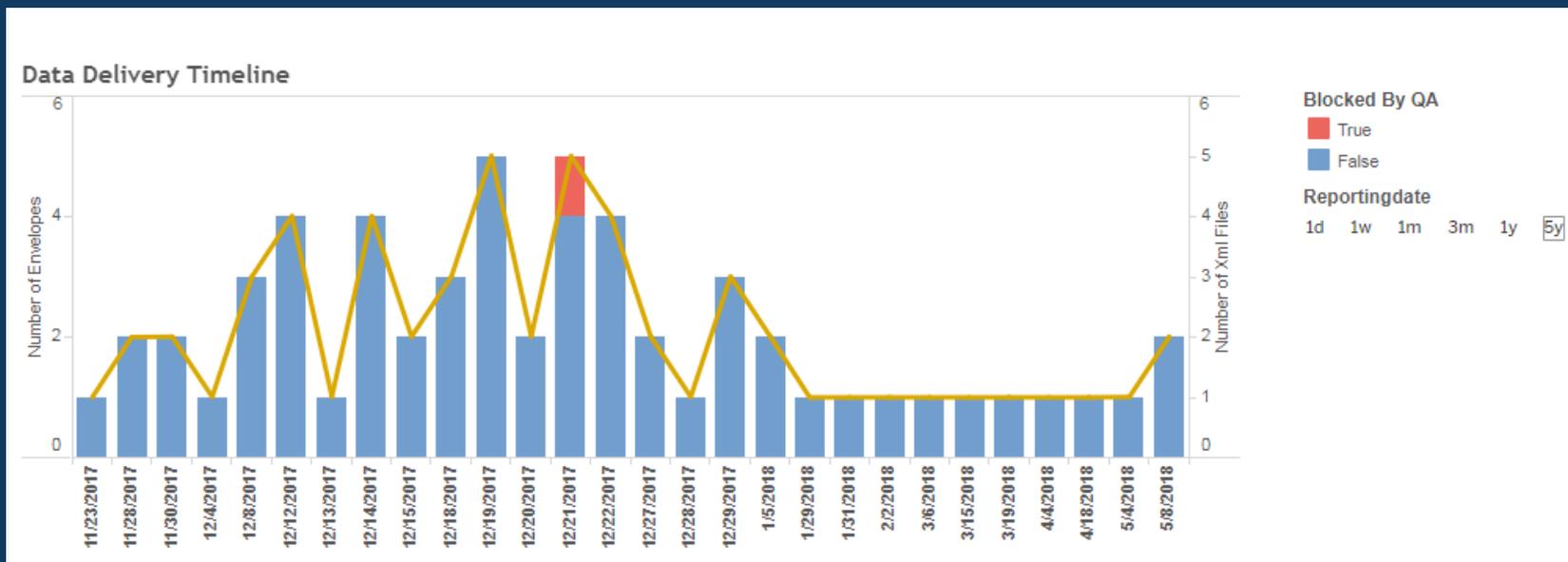
Data deliveries and feedback for 2018 (preliminary).



Data delivery status: preliminary (B,C) data flows for 2018.



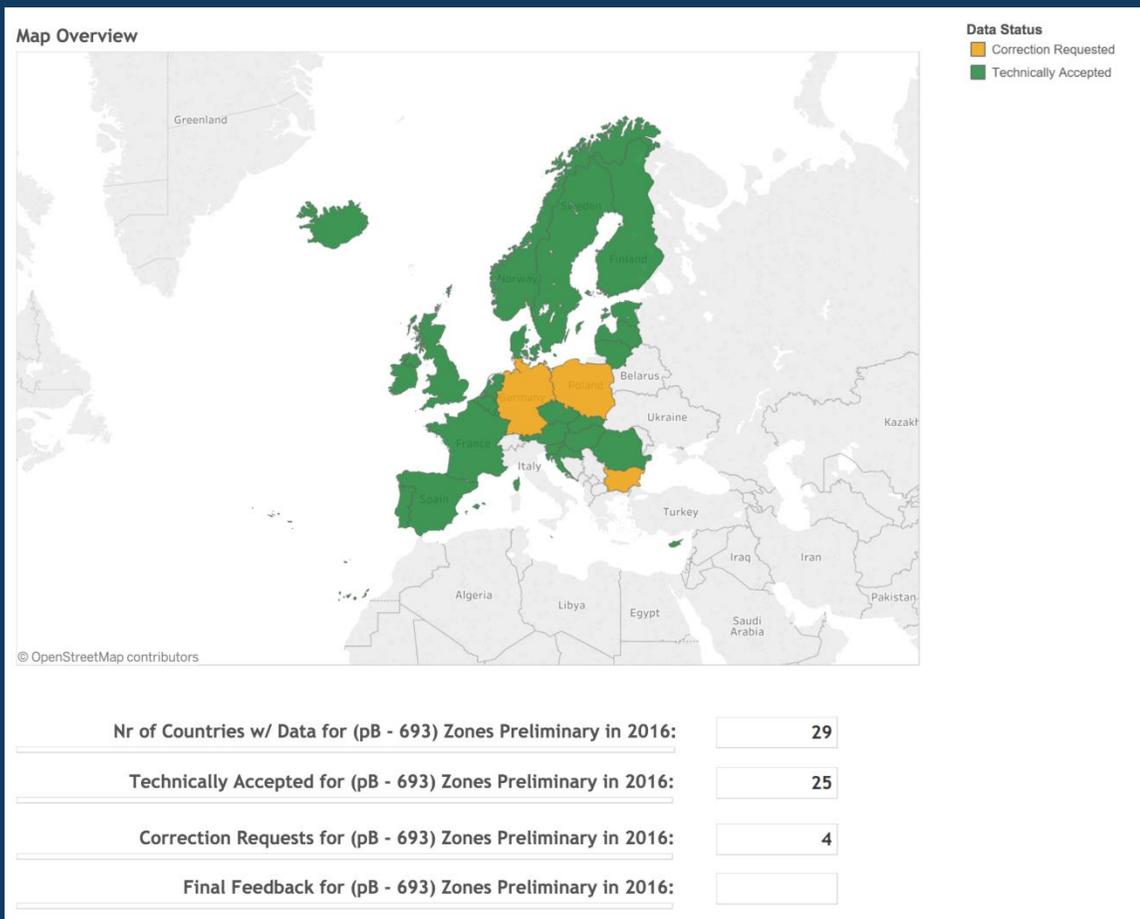
Data deliveries and feedback for 2018 (preliminary).



Data delivery timeline for preliminary (B,C) data, 2018.



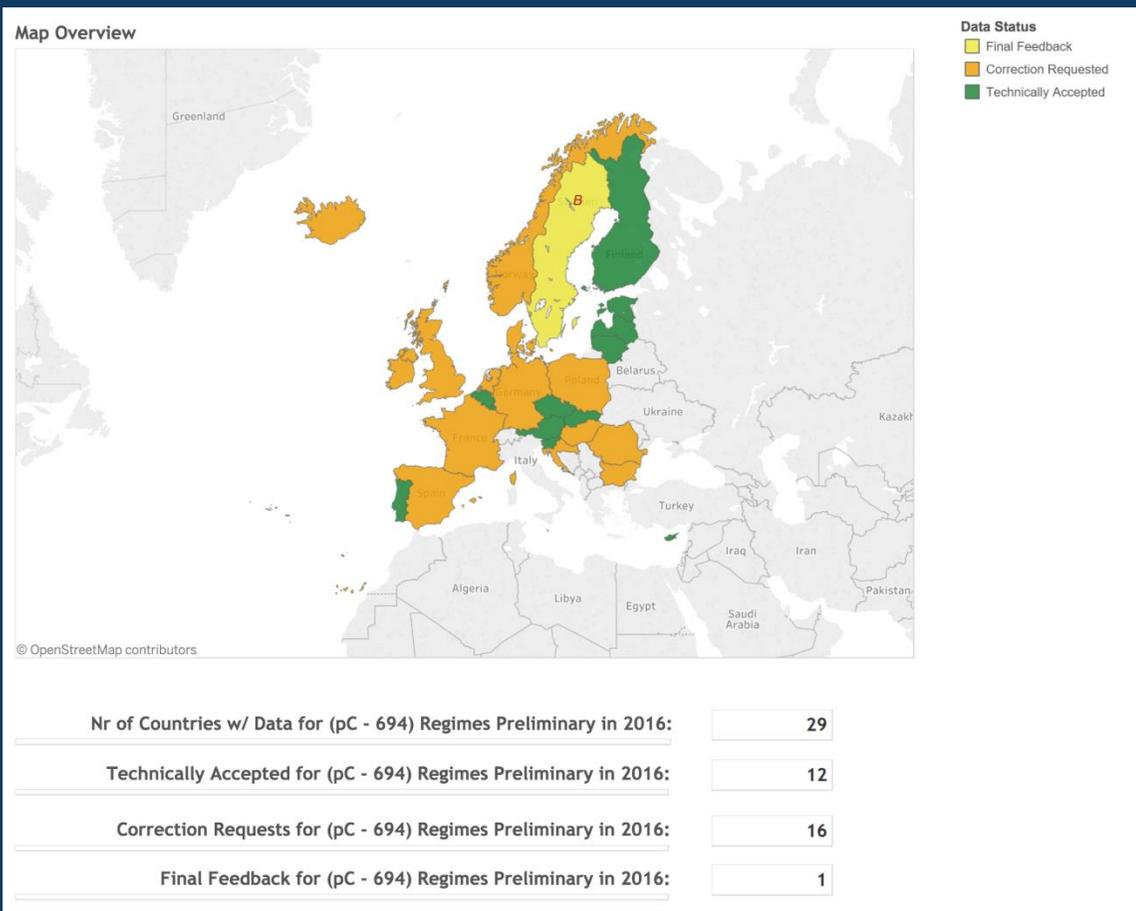
Data deliveries and feedback for preliminary B, 2018.



The feedback is based both on QA checks running in CDR and additional checks performed outside CDR (geometry validation).



Data deliveries and feedback for preliminary C, 2018.

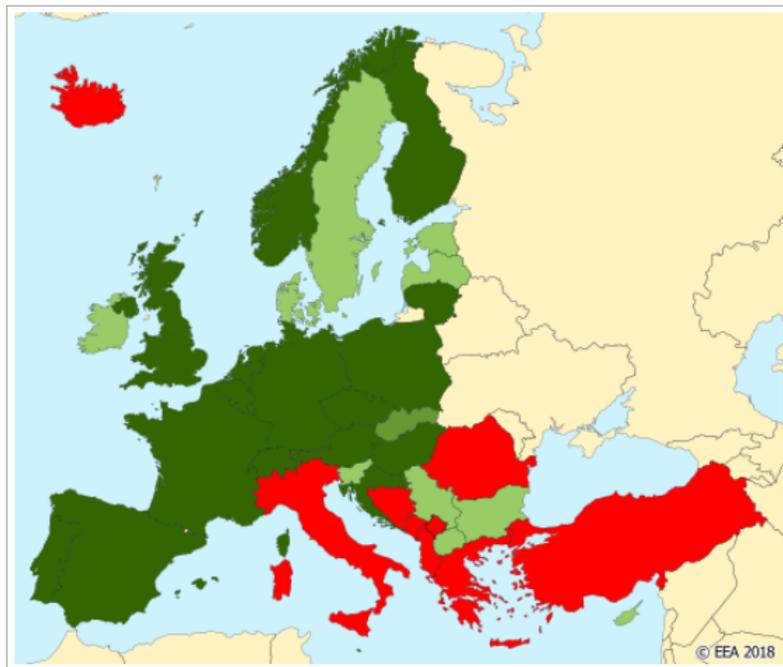


*Automated final feedback
(acceptance/correction request)
based on QA results.*



Scoring of E2a data flow

Overview for data flow: AQ IPR/E2a: Information on primary up-to-date assessment data



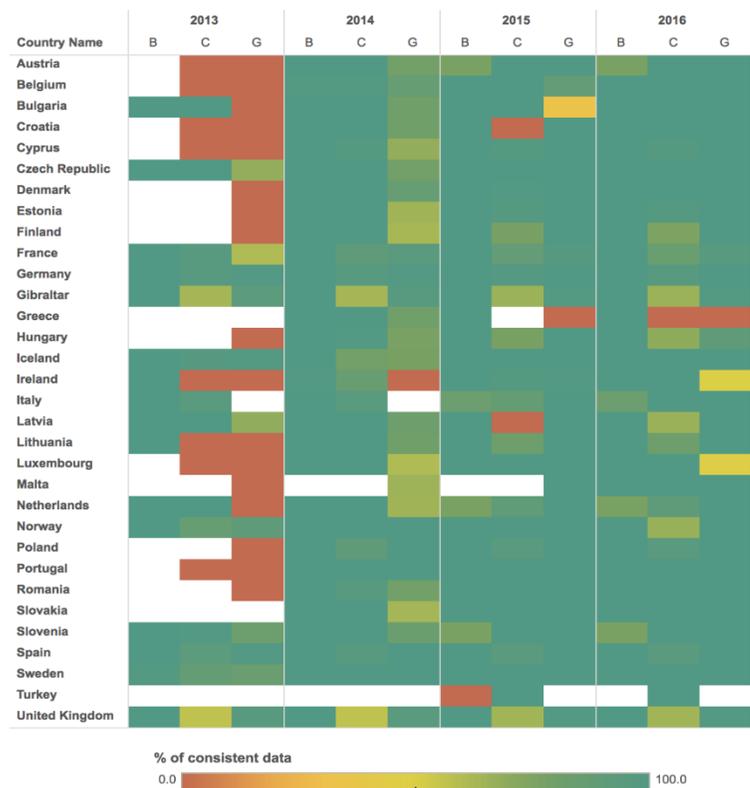
■	18 countries with a score of 4: Austria, Belgium, Croatia, Czech Republic, Finland, France, Germany, Hungary, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Spain, Switzerland, United Kingdom
■	1 country with a score of 3: Slovakia
■	10 countries with a score of 2: Bulgaria, Cyprus, Denmark, Estonia, Former Yugoslav Republic of Macedonia, Ireland, Latvia, Serbia, Slovenia, Sweden
■	No country in this category
■	10 countries with a score of 0: Albania, Bosnia and Herzegovina, Greece, Iceland, Italy, Kosovo under the UNSCR 1244/99, Liechtenstein, Montenegro, Romania, Turkey
■	No country in this category

Data flow E2a: scoring status for 2017.

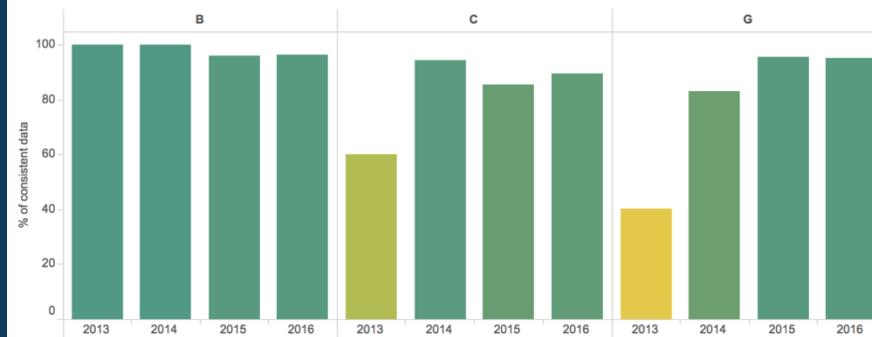
Daily follow up on average data delivery time
(measurement → EEA's data base).

Progress on data quality

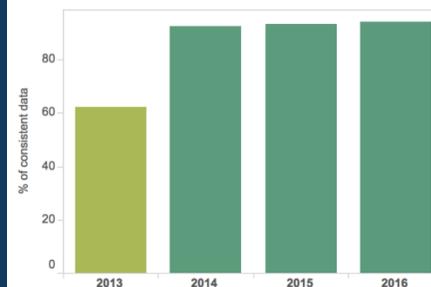
Average % of consistent data by country, year & data set



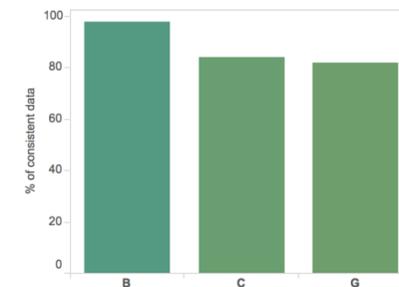
Average % of consistent data by year & data set (B, C & G)



Average % of consistent by year



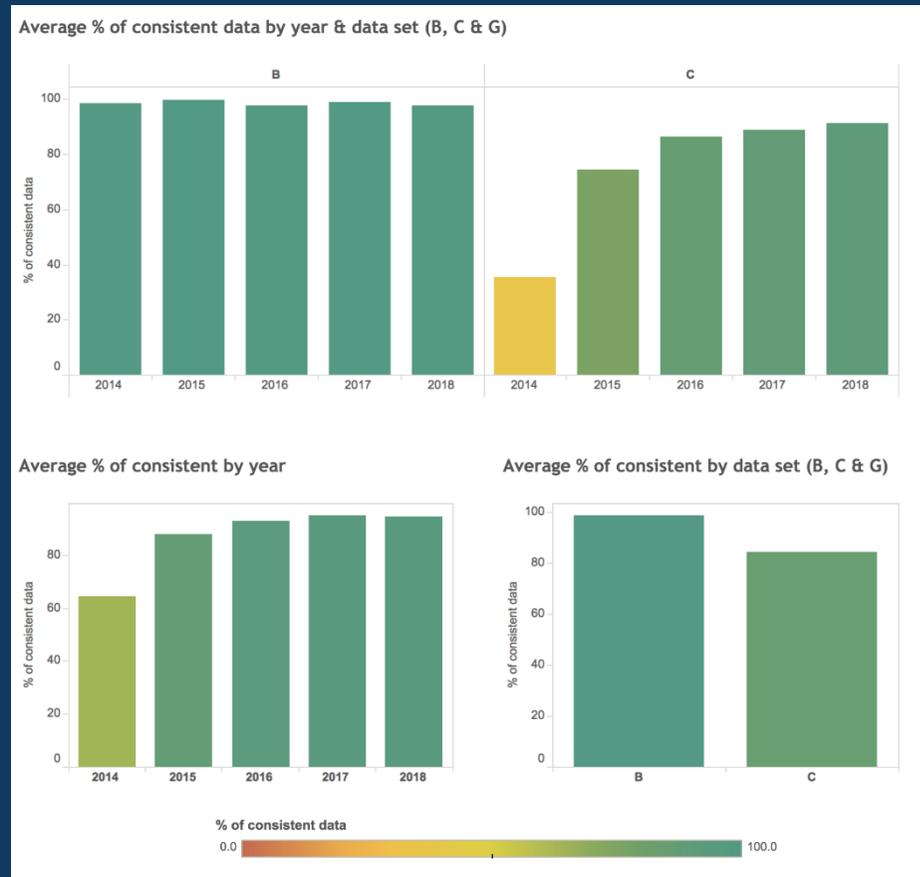
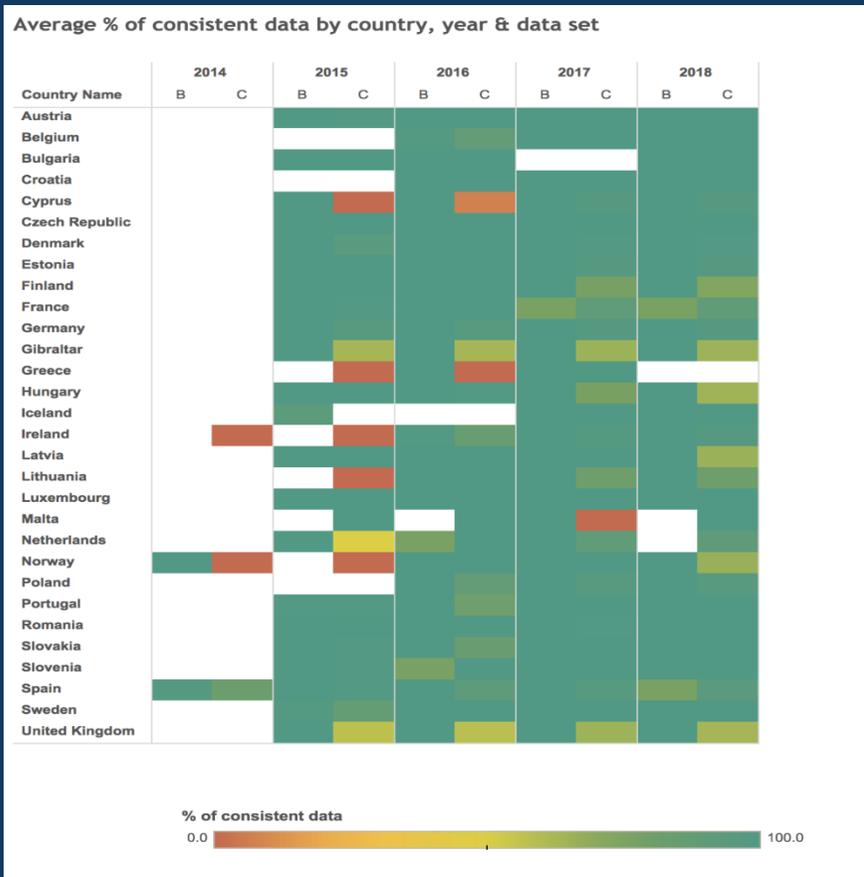
Average % of consistent by data set (B, C & G)



Import of data sets B, C & G into data bases using the same constraints on interlinkages – notice improvement towards the latest year.



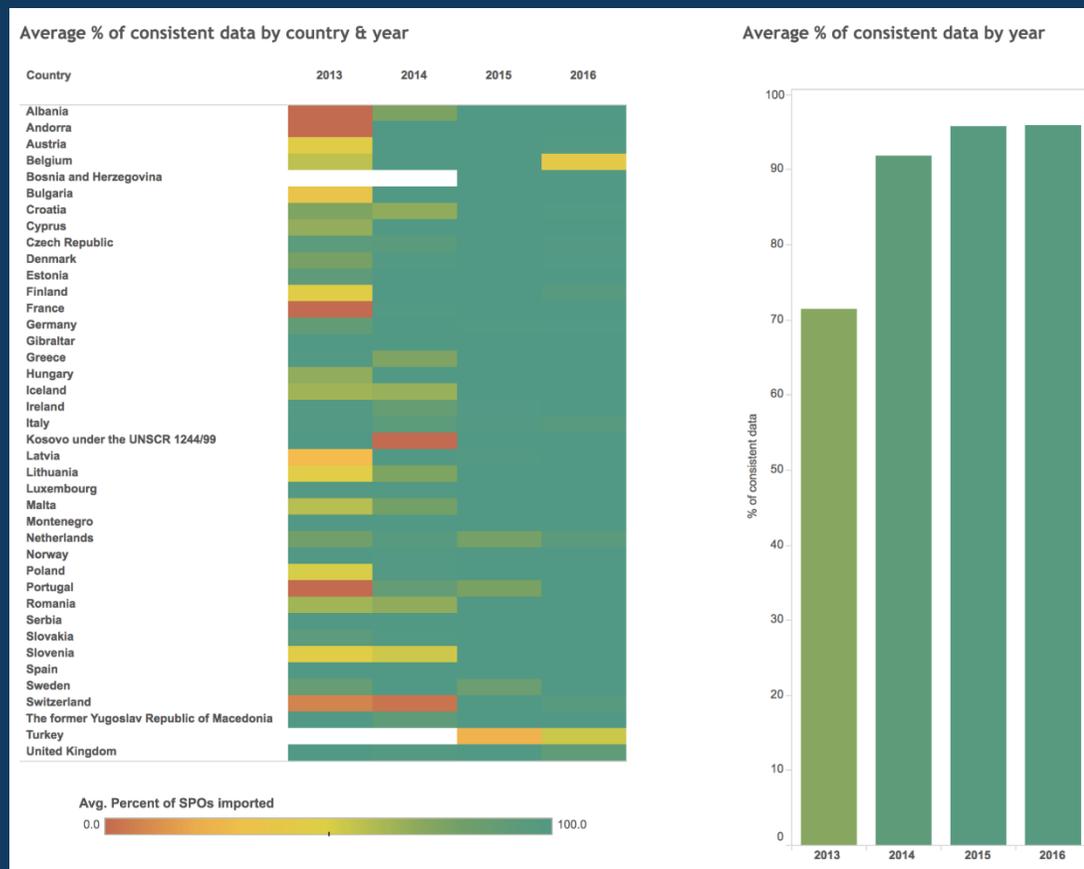
Progress on data quality



Import of data sets B & C preliminary into data bases using the same constraints on interlinkages – notice improvement towards the latest year.



Progress on data quality



Import of data set E1a into data bases using the same constraints on interlinkages – notice improvement towards the latest year.



Thank you for your work!



Further actions 2017: H-K

The image displays three overlapping screenshots of the EIONET Central Data Repository web application. The top-left screenshot shows the '2016' overview page for Belgium, listing various air quality plans under the heading '(H) Information on air quality plans (Article 13)'. The top-right screenshot shows the '2014' overview page for Germany, listing air quality plans under the heading '(H) Information on air quality plans (Article 13)'. The bottom screenshot shows a detailed view of the '2014' data for Germany, listing numerous specific air quality plans (e.g., PL 2402/14/PM10/PM2.5/SO2/BaP cont1) and their corresponding countries (e.g., BW, NW, HE, BB, HB, RP, TH, SH, HH, ST, BE, BY, NI, SN). Each screenshot includes navigation menus, search options, and account services.

Data processing (monitoring, QA) is not well adapted yet to follow the H-K deliveries where same year submissions occur in many envelopes.

We recommend uploading H-K reports in one envelope/country.

