

Overview of December 2022 submissions

*EEA & ETC-HE work
compiled by Luca Liberti*



Presentation plan

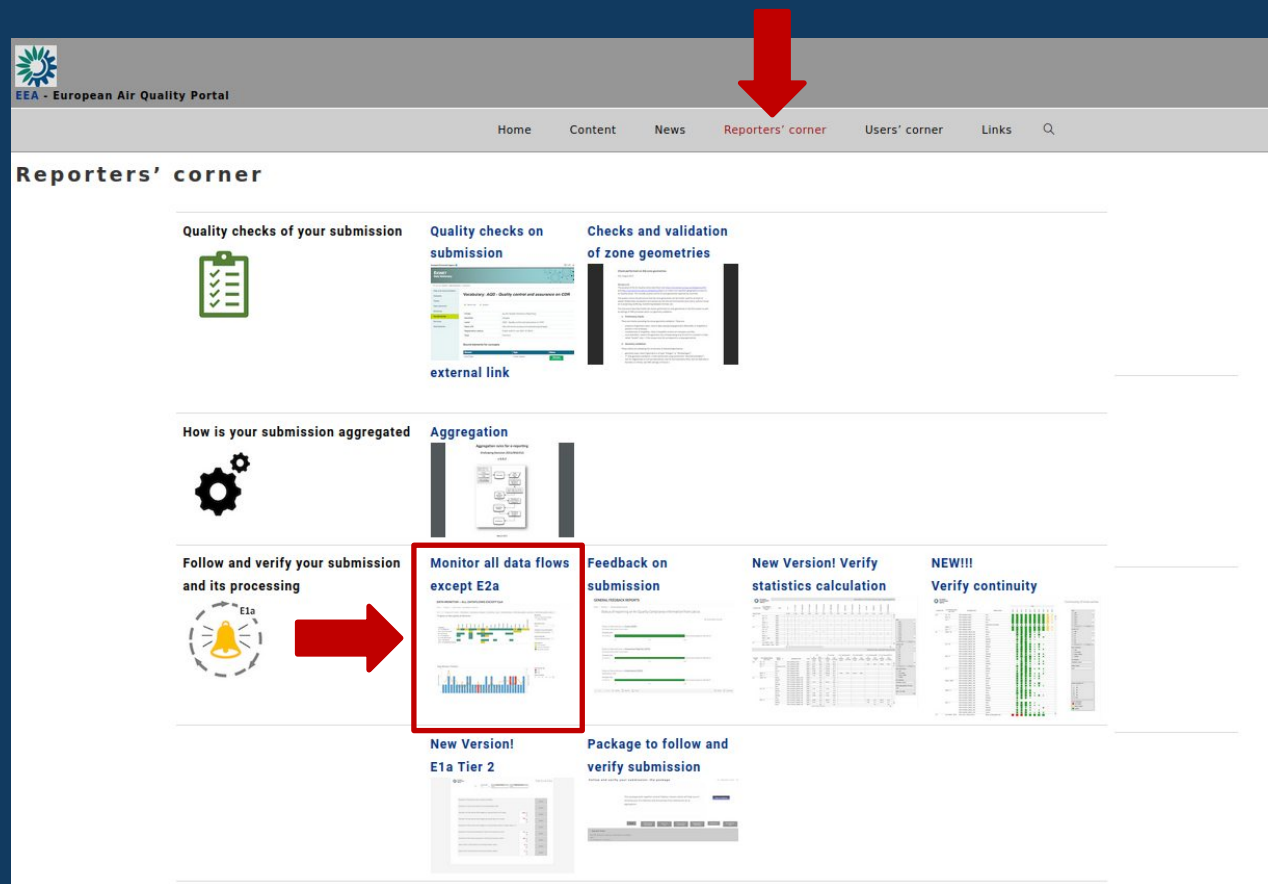
- *Preliminary B-C*
- *H-K*
- *Updates on September 2022 submissions*



Submission Status and Timeline



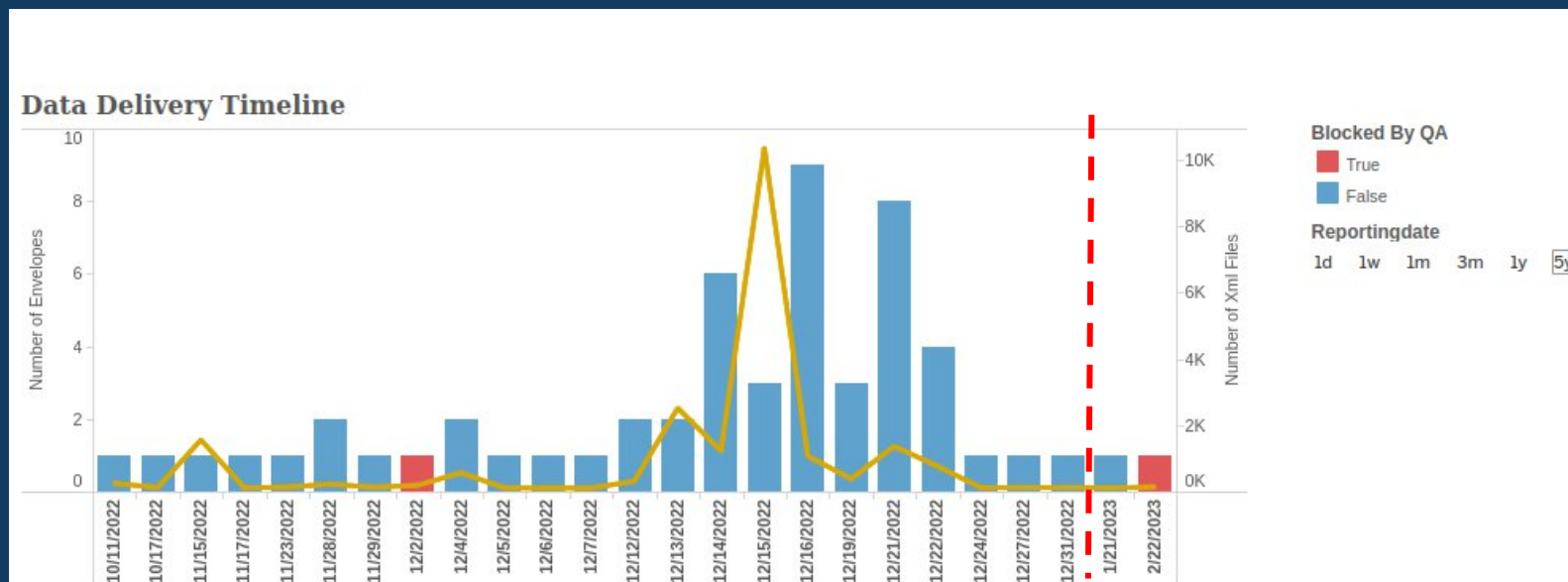
Submission Status and Timeline



<https://aqportal.discomap.eea.europa.eu/index.php/reporters-corner/monitor-all-data-flows-except-e2a>



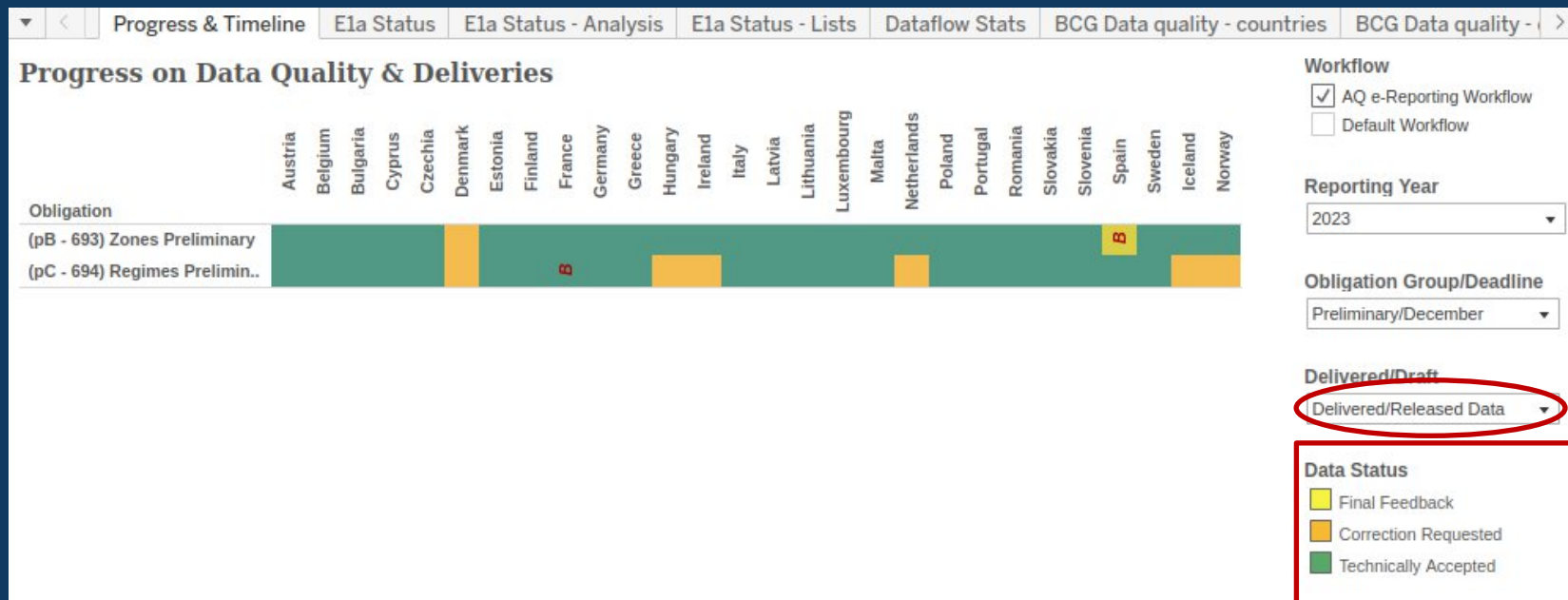
Submission Status and Timeline – Preliminary B and C



- **All countries delivered on time**
- Resubmission by ES after 31/12 to include new AQ Zones in Melilla
- Resubmission by PT after 31/12 to correct PM2.5 ERT/ECO Error in C



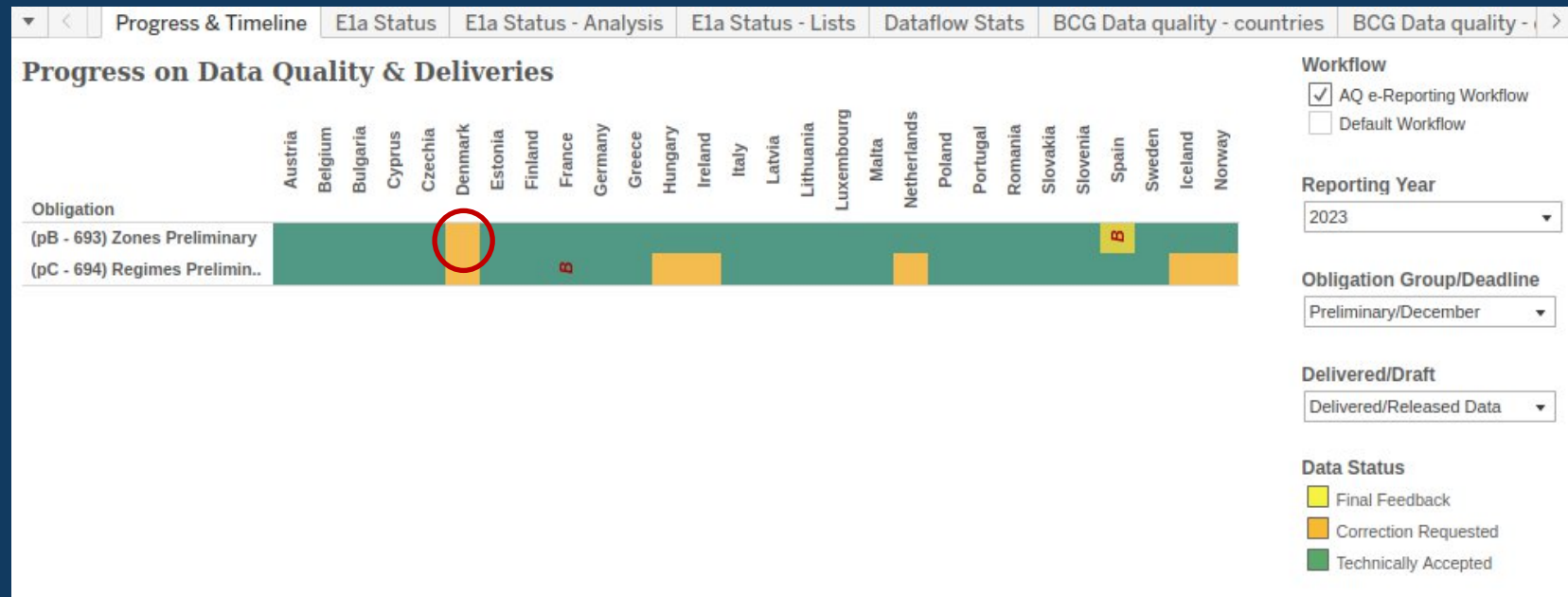
Submission Status and Timeline – Preliminary B and C



Blocker level QA outcome will prevent envelope release
Error level QA outcome will put released envelope in Correction Request
Warning level QA outcome not shown



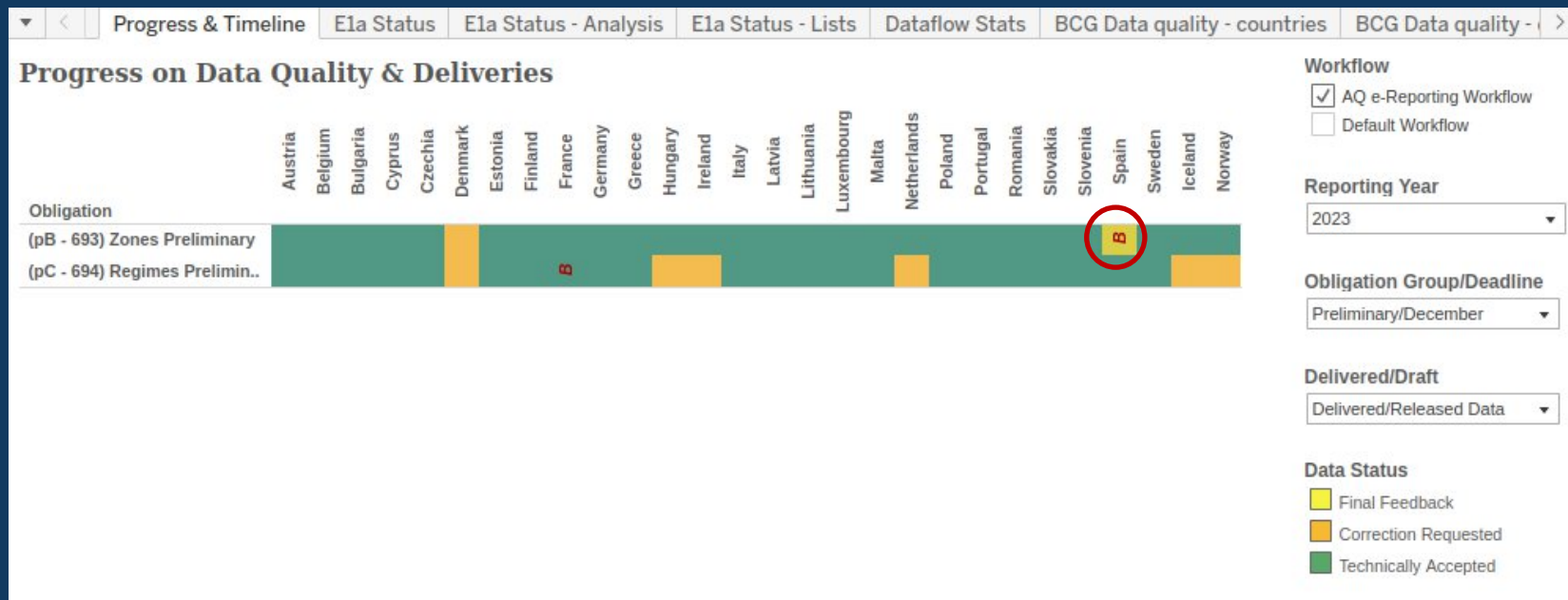
Submission Status and Timeline – Preliminary B and C



Technical issue with Geometry checks on DK B delivery



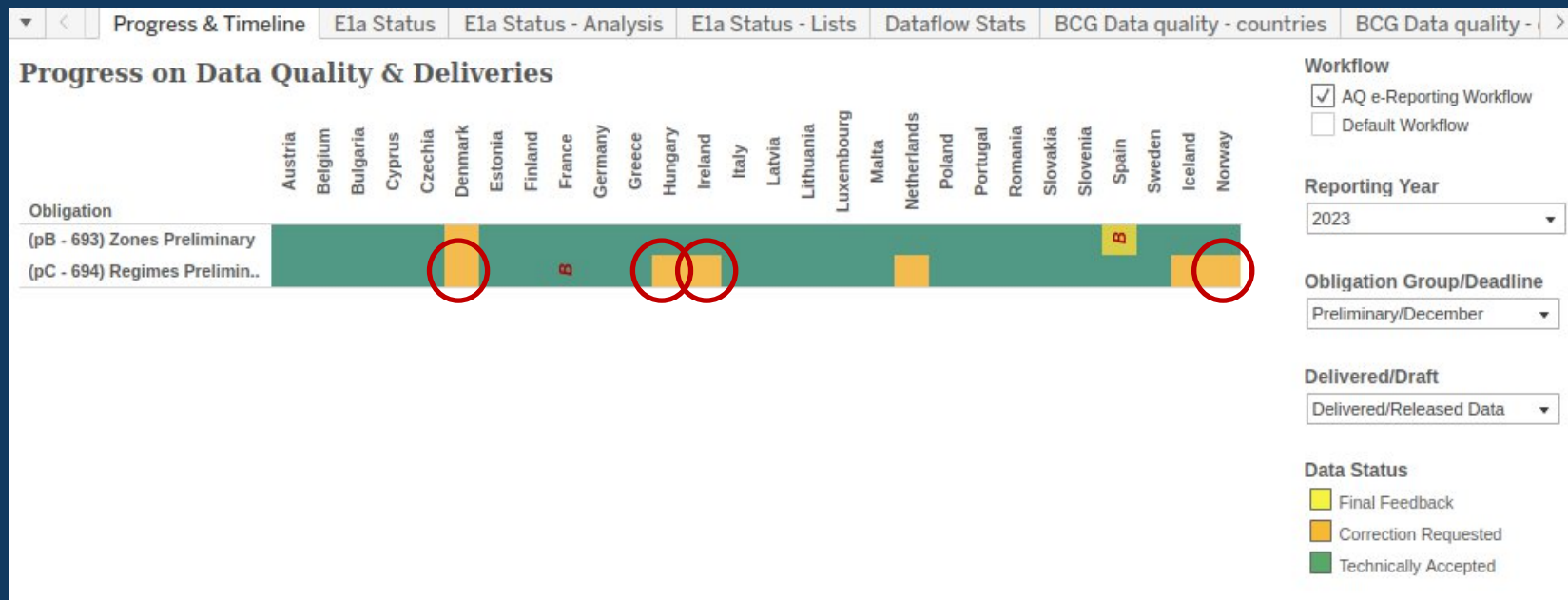
Submission Status and Timeline – Preliminary B and C



Blocker due to re-submission after deadline and inclusion of new areas in Melilla without specifying a predecessor



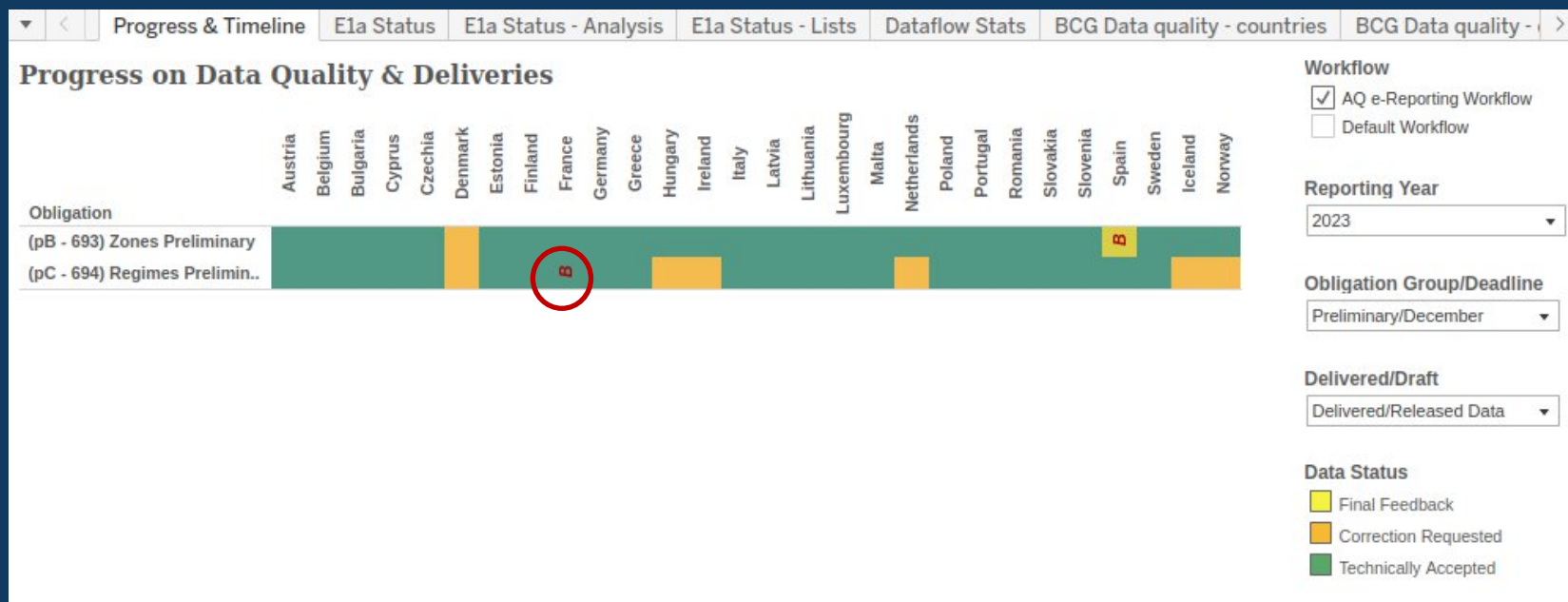
Submission Status and Timeline – Preliminary B and C



C39b checking continuity of AEI/ECO AEI/ERT Station did not work properly with preliminary C (looking for Stations in D 2022)
Re-running QA today error will disappear for HU,NO and DK
IE has stations and spos in prelim that were not declared in prelim 2022



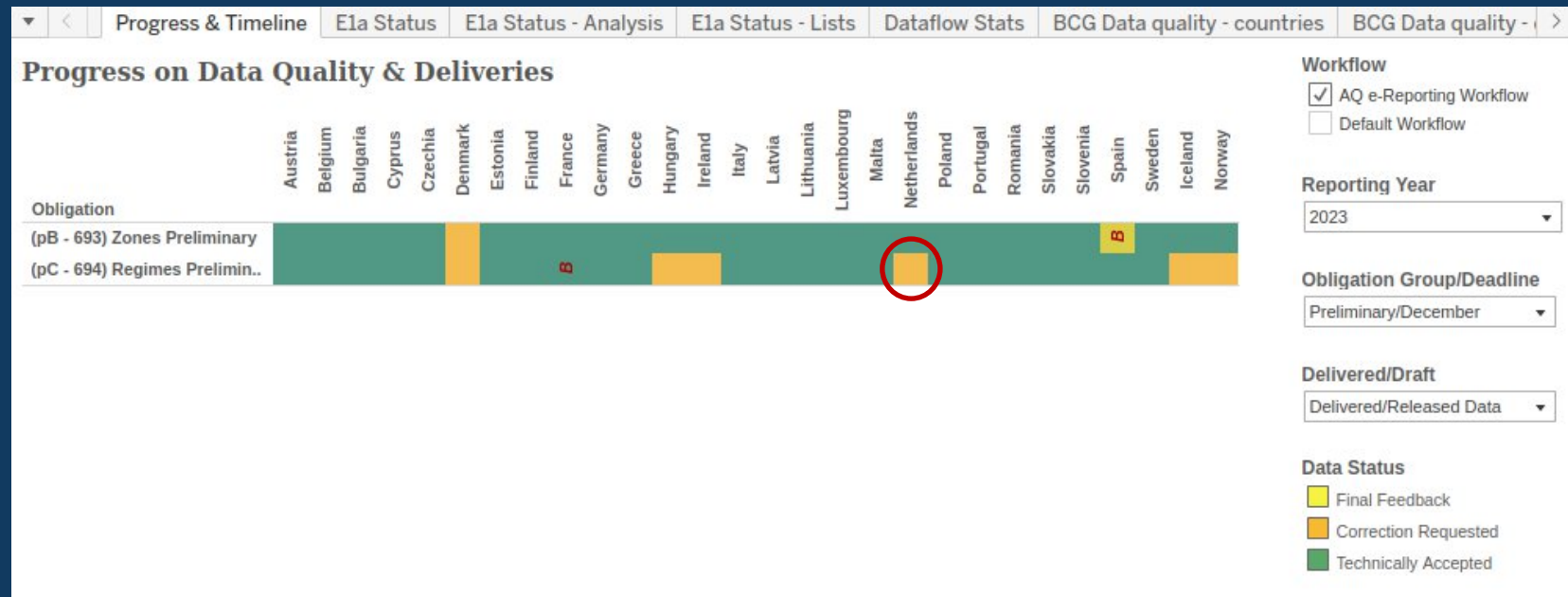
Submission Status and Timeline – Preliminary B and C



C11 missing combination Zone/Pollutant/ProtectionTarget declared in B pre C25 unresolved link to Assessment Method



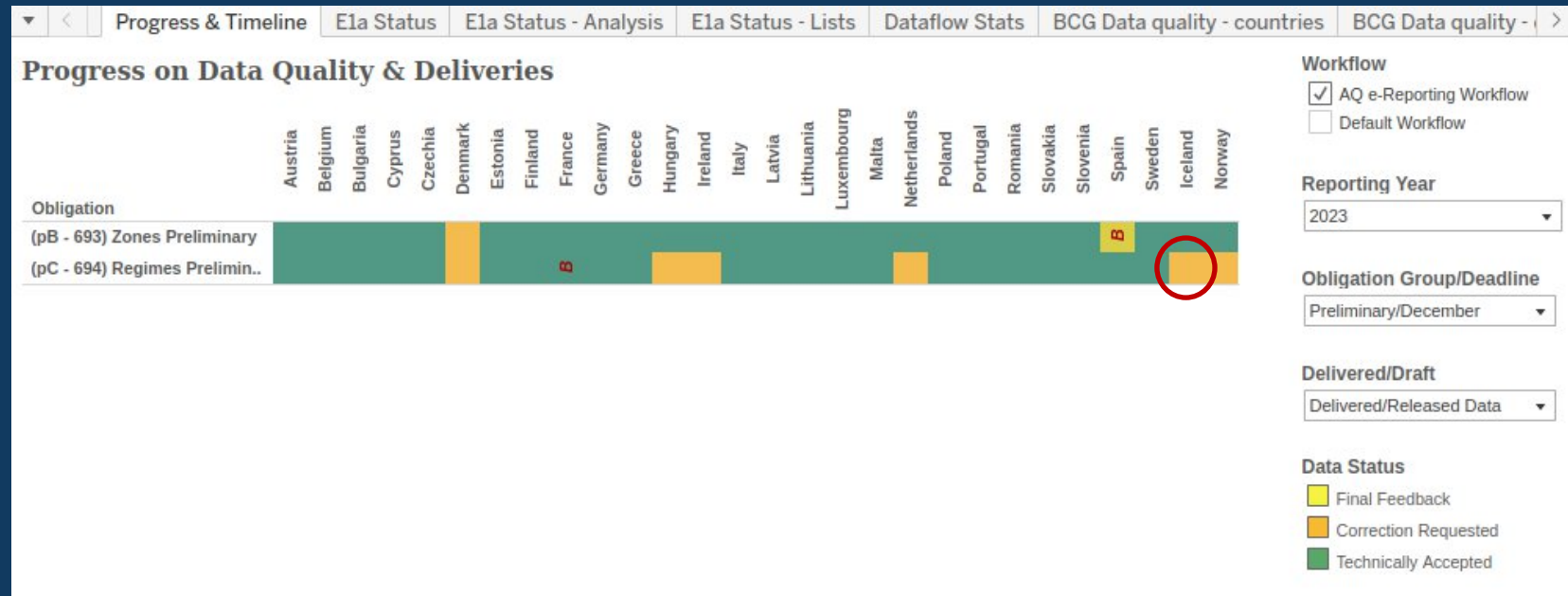
Submission Status and Timeline – Preliminary B and C



C41 Classification year is 2017



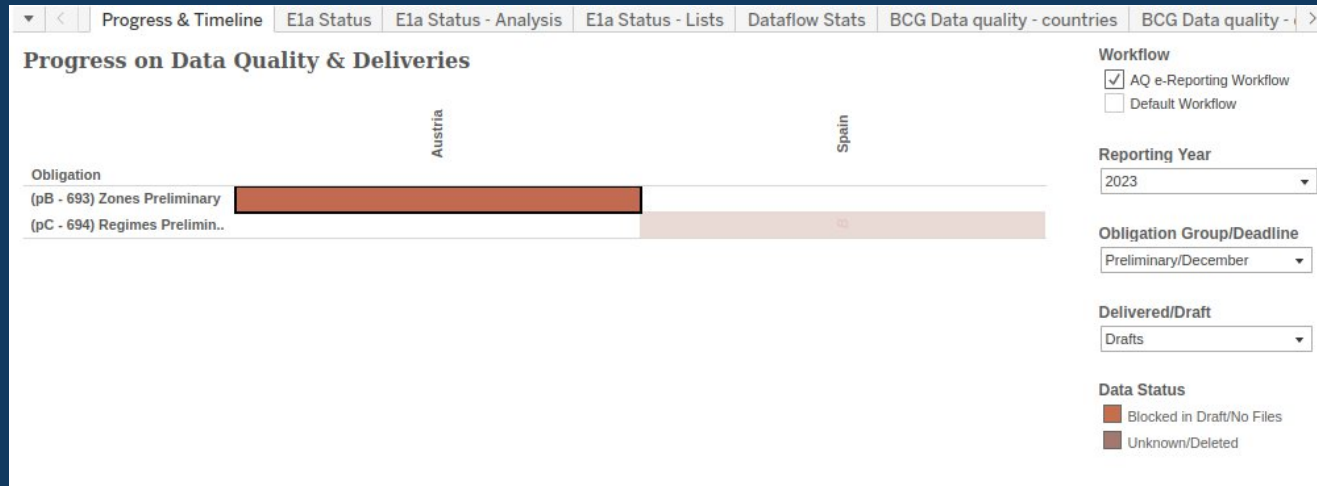
Submission Status and Timeline – Preliminary B and C



C40 Assessment Regimes without Assessment Methods



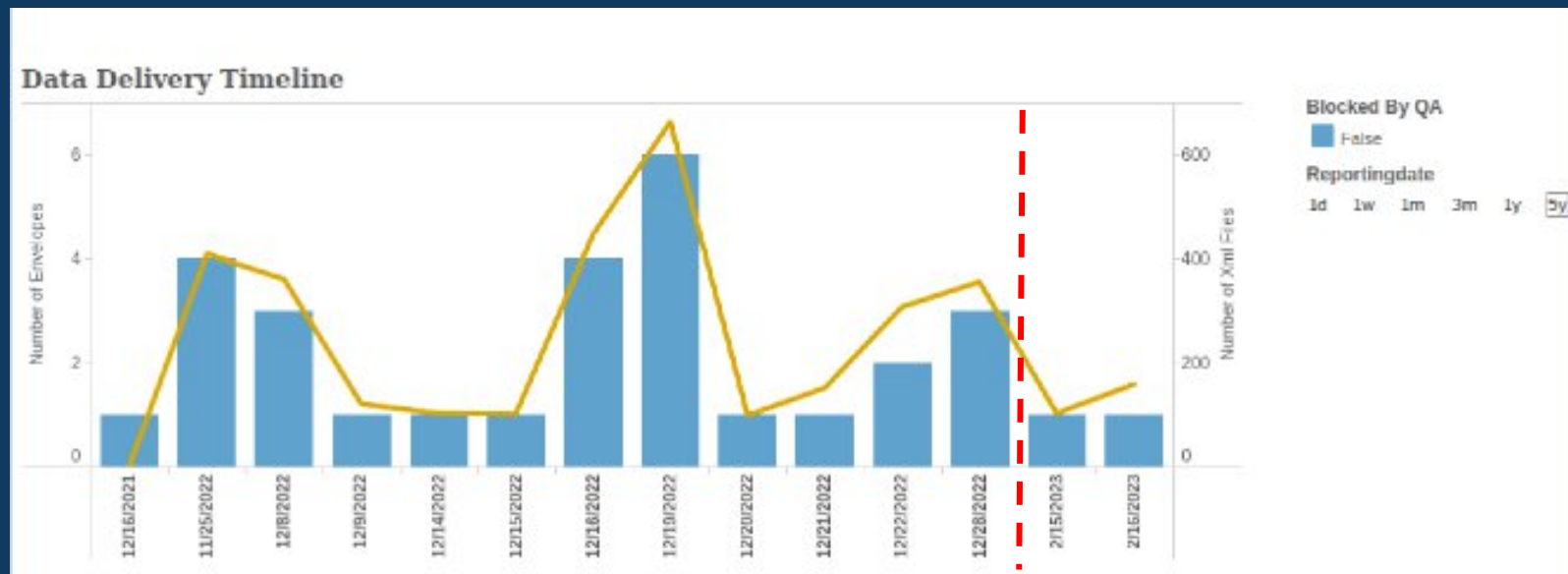
Submission Status and Timeline – Preliminary B and C



Please remove leftover Draft envelopes !



Submission Status and Timeline – H-K



- **All countries delivered on time**
- Resubmission by IT after 31/12 to correct I
- Resubmission by SE after 31/12 to correct H



Submission Status and Timeline – H-K



No Blockers



Submission Status and Timeline – H-K



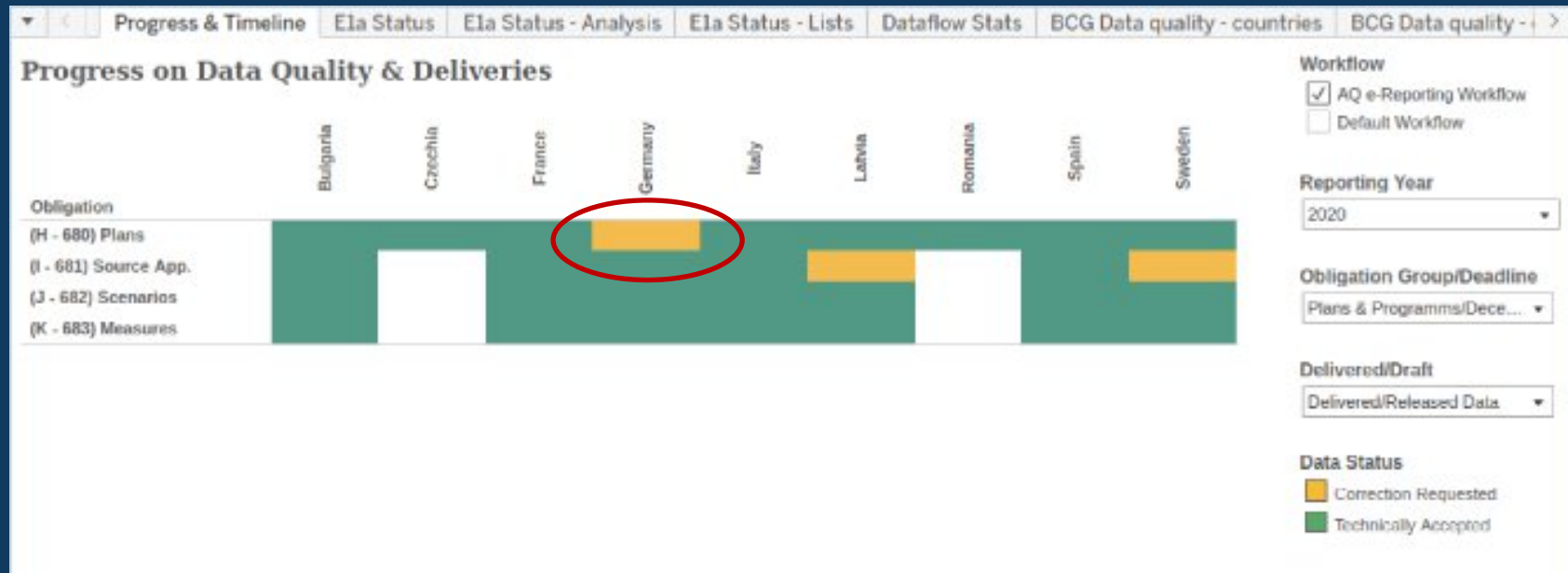
Incomplete Deliveries

CZ has very old deliveries from 2021 blocked in draft

RO has only AQ Plans



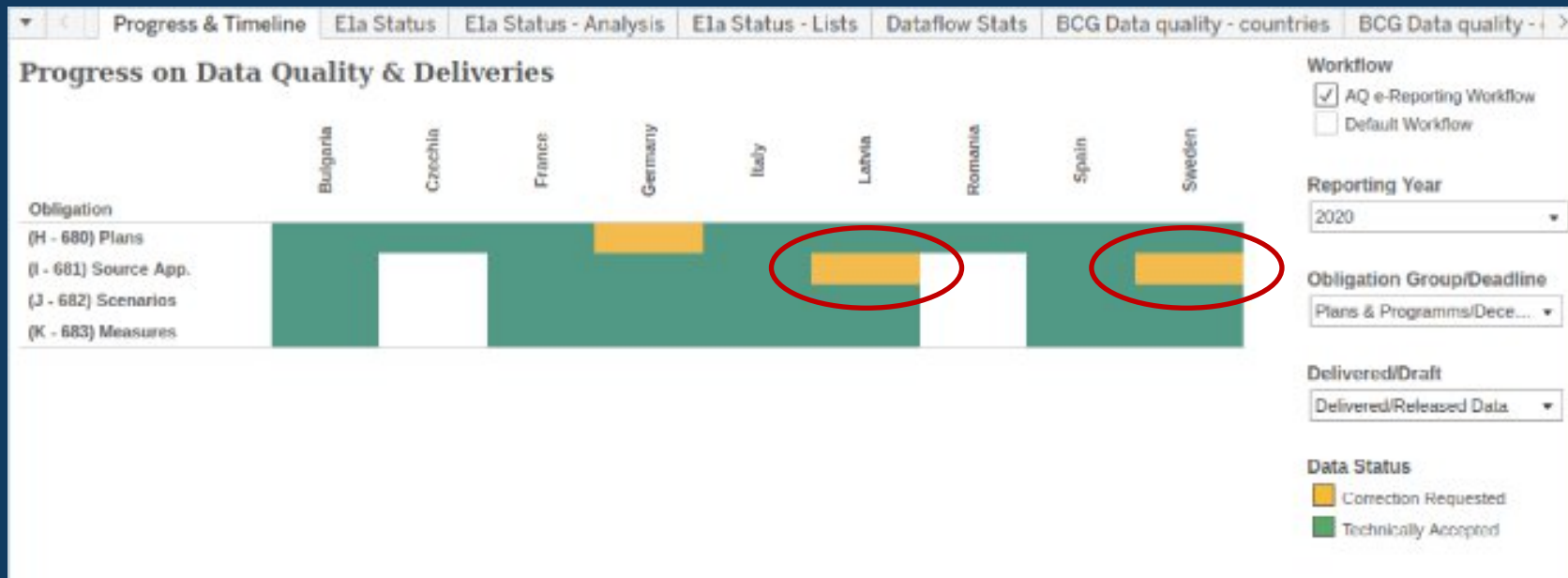
Submission Status and Timeline – H-K



H35 missing URL to the AQ Plan



Submission Status and Timeline – H-K



I32 Sampling Point declared in I is not found in the linked Attainment from G



Remaining Errors H-K – I32 Sweden Example

Dataflow I 2020

```
-<aqd:macroExceedanceSituation>
-  <aqd:ExceedanceDescription>
-    <aqd:exceedance>true</aqd:exceedance>
-    <aqd:numberExceedances>24</aqd:numberExceedances>
-  <aqd:deductionAssessmentMethod>
-    <aqd:AdjustmentMethod>
-      <aqd:adjustmentType/>
-    </aqd:AdjustmentMethod>
-  </aqd:deductionAssessmentMethod>
-  <aqd:exceedanceArea>
-    <aqd:ExceedanceArea>
-      <aqd:areaClassification xlink:href="http://dd.eionet.europa.eu/vocabulary/aq/areaClassification/urban"/>
-      <aqd:roadLength uom="http://dd.eionet.europa.eu/vocabulary/uom/length/km">0.3</aqd:roadLength>
-      <aqd:stationUsed xlink:href="SE.NV.AQ/SPO-SE156417_00008_100"/>
-    </aqd:ExceedanceArea>
-  </aqd:exceedanceArea>
-  <aqd:exceedanceExposure>
-    <aqd:ExceedanceExposure>
-      <aqd:populationExposed>107</aqd:populationExposed>
-    </aqd:ExceedanceExposure>
-  </aqd:exceedanceExposure>
-  <aqd:reason xlink:href="http://dd.eionet.europa.eu/vocabulary/aq/exceedancereason/S1"/>
-  <aqd:reasonOther/>
-  <aqd:comment/>
-  </aqd:ExceedanceDescription>
</aqd:macroExceedanceSituation>
<aqd:comment/>
<aqd:parentExceedanceSituation xlink:href="SE.NV.AQ/ATT-SE0002_8_LV_hrsAbove_2020"/>
```

Dataflow G 2020

```
-<gml:featureMember>
-  <aqd:AQD_Attainment gml:id="ATT-SE0001_8_LV_hrsAbove_2020">
-    <gml:boundedBy xsi:nil="true"/>
-  <aqd:inspireId>
-    <base:Identifier>
-      <base:localId>ATT-SE0001_8_LV_hrsAbove_2020</base:localId>
-      <base:namespace>SE.NV.AQ</base:namespace>
-      <base:versionId>20210910</base:versionId>
-    </base:Identifier>
-  </aqd:inspireId>
-  <aqd:pollutant ns19:href="http://dd.eionet.europa.eu/vocabulary/aq/pollutant/8"/>
-  <aqd:environmentalObjective>
-    <aqd:EnvironmentalObjective>
-      <aqd:objectiveType ns19:href="http://dd.eionet.europa.eu/vocabulary/aq/objectivetype/LV"/>
-      <aqd:reportingMetric ns19:href="http://dd.eionet.europa.eu/vocabulary/aq/reportingmetric/hrsAbove"/>
-      <aqd:protectionTarget ns19:href="http://dd.eionet.europa.eu/vocabulary/aq/protectiontarget/H"/>
-    </aqd:EnvironmentalObjective>
-  </aqd:environmentalObjective>
-  <aqd:ExceedanceDescriptionFinal>
-    <aqd:ExceedanceDescription>
-      <aqd:exceedance>false</aqd:exceedance>
-      <aqd:numberExceedances>0</aqd:numberExceedances>
-    </aqd:ExceedanceDescription>
-  </aqd:ExceedanceDescriptionFinal>
-  <aqd:zone ns19:href="SE.NV.AQ/ZON-SE0001"/>
-  <aqd:assessment ns19:href="SE.NV.AQ/ARE-SE0001_8_LV_hrsAbove_2020"/>
-  <aqd:AQD_Attainment>
</gml:featureMember>
```

No Sampling Points declared in stationUsed in G because there was no Exceedance.

Need to modify the QA behavior



Remaining Errors H-K – I32 LatviaExample

Dataflow I 2020

```
-<aqd:macroExceedanceSituation>
- <aqd:ExceedanceDescription>
  <aqd:exceedance>true</aqd:exceedance>
  <aqd:numberExceedances>66</aqd:numberExceedances>
- <aqd:deductionAssessmentMethod>
- <aqd:AdjustmentMethod>
  - <aqd:assessmentMethod>
    - <aqd:assessmentMethods>
      <aqd:assessmentType xlink:href="http://dd.eionet.europa.eu/vocabulary/aq/assessmenttype/fixed"/>
      <aqd:assessmentTypeDescription>tika veikts novērtējums par daļiņas PM10</aqd:assessmentTypeDescription>
    - <aqd:assessmentMethods>
      <aqd:assessmentMethod>
        <aqd:adjustmentType xlink:href="http://dd.eionet.europa.eu/vocabulary/aq/adjustmenttype/fullyCorrected"/>
        <aqd:adjustmentSource xlink:href="http://dd.eionet.europa.eu/vocabulary/aq/adjustmentsourcetype/F1"/>
        <aqd:adjustmentSource xlink:href="http://dd.eionet.europa.eu/vocabulary/aq/adjustmentsourcetype/H"/>
        <aqd:adjustmentSource xlink:href="http://dd.eionet.europa.eu/vocabulary/aq/adjustmentsourcetype/D2"/>
      </aqd:adjustmentMethod>
    - <aqd:deductionAssessmentMethod>
    - <aqd:exceedanceArea>
      - <aqd:ExceedanceArea>
        <aqd:areaClassification xlink:href="http://dd.eionet.europa.eu/vocabulary/aq/areaclassification/urban"/>
        <aqd:roadLength uom="http://dd.eionet.europa.eu/vocabulary/uom/length/km">1.8</aqd:roadLength>
        <aqd:stationUsed xlink:href="LV.LEGMC.AQ/SPO-LV0RBR6_00005_100"/>
      </aqd:ExceedanceArea>
    - <aqd:ExceedanceArea>
    - <aqd:exceedanceExposure>
      - <aqd:ExceedanceExposure>
        <aqd:populationExposed>31982</aqd:populationExposed>
        <aqd:ecosystemAreaExposed uom="http://dd.eionet.europa.eu/vocabulary/uom/area/km2">3.33</aqd:ecosystemAreaExposed>
      - <aqd:referenceYear>
        - <aqd:TimeInstant gml:id="EXCEEDANCE_EXPOSURE_REFERENCE_YEAR_e49d05dc348abf33eda2d657a1ef48a8">
          <aqd:timePosition>2020</aqd:timePosition>
        - <aqd:TimeInstant>
        - <aqd:referenceYear>
        - <aqd:ExceedanceExposure>
      </aqd:ExceedanceExposure>
    - <aqd:ExceedanceExposure>
  </aqd:ExceedanceDescription>
</aqd:macroExceedanceSituation>
```

Dataflow G 2020

```
</aqd:exceedanceDescriptionAdjustment>
- <aqd:exceedanceDescriptionFinal>
- <aqd:ExceedanceDescription>
  <aqd:exceedance>false</aqd:exceedance>
  <aqd:numberExceedances>32</aqd:numberExceedances>
- <aqd:deductionAssessmentMethod>
- <aqd:AdjustmentMethod>
  <aqd:adjustmentType xlink:href="http://dd.eionet.europa.eu/vocabulary/aq/adjustmenttype/fullyCorrected"/>
  </aqd:AdjustmentMethod>
- <aqd:deductionAssessmentMethod>
- <aqd:exceedanceArea>
  - <aqd:ExceedanceArea>
    <aqd:areaClassification xlink:href="http://dd.eionet.europa.eu/vocabulary/aq/areaclassification/urban"/>
  </aqd:ExceedanceArea>
  <aqd:exceedanceArea>
  - <aqd:exceedanceExposure>
    - <aqd:ExceedanceExposure>
      - <aqd:referenceYear>
        - <aqd:TimeInstant gml:id="TI_ATT-LV0001_00005_LV_daysAbove_2020">
          <aqd:timePosition>2020</aqd:timePosition>
        - <aqd:TimeInstant>
        - <aqd:referenceYear>
        - <aqd:ExceedanceExposure>
      </aqd:ExceedanceExposure>
    - <aqd:ExceedanceDescription>
  </aqd:exceedanceDescriptionFinal>
```

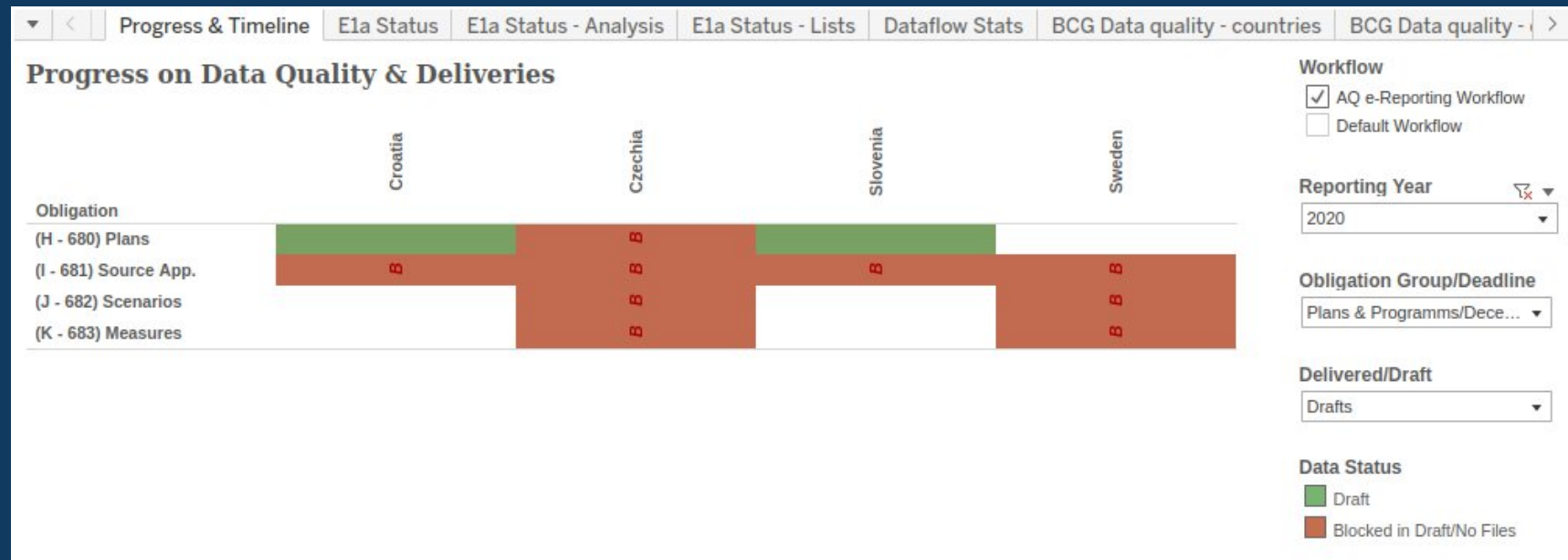
No Sampling Points declared in stationUsed in G because there was no Exceedance.

In this case there were deduction made due to natural source contributions

Need to modify the QA behavior



Submission Status and Timeline – H-K

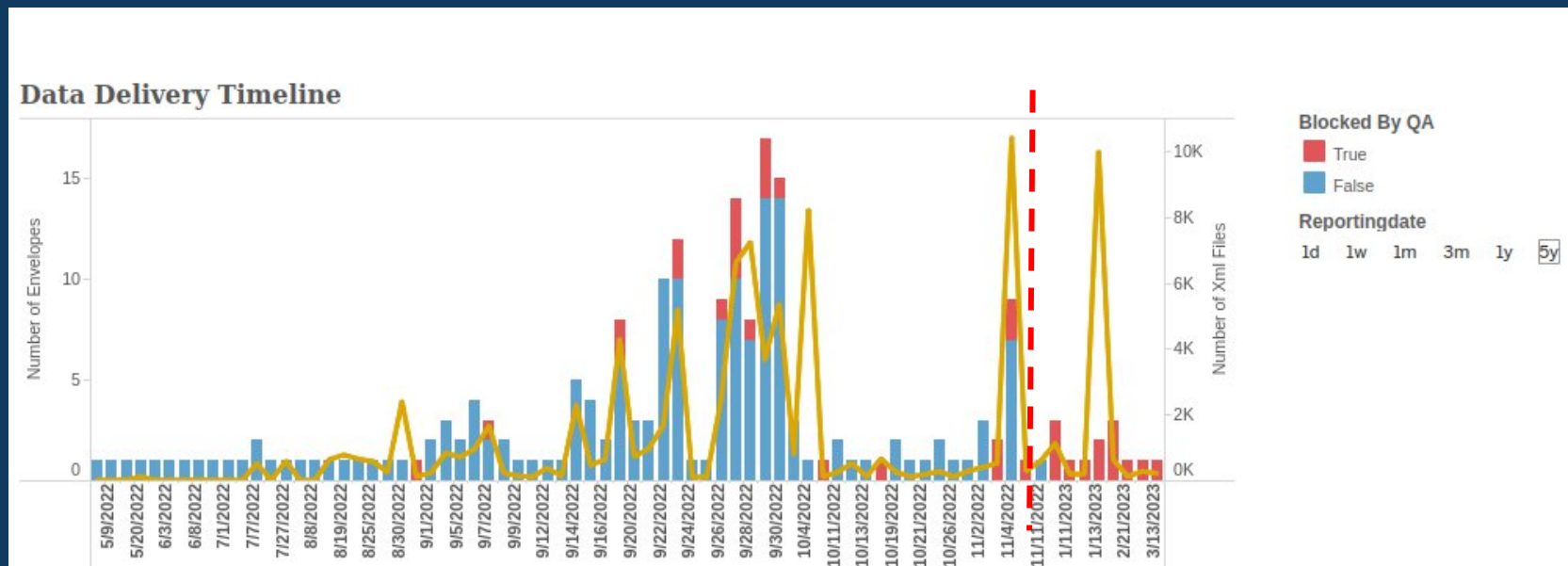


Many envelopes in Draft please consider completing the delivery or deleting them



Submission Status and Timeline – 2021

Resubmissions



- **Many submission after November 4**
- Croatia completed delivery
- Reaction to the Preliminary Status Report and correction E1a data
- Correction of E1b data with wrong aggregation type



Thank you for your attention!

