



Report back on requests from the first BTR LRs meeting:

**Simplified review procedures for NIRs,
consultations with LRs, simplified reviews in
2025, template, review tools and approach**

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Outline



Recap from previous LR's meeting



Outcome of the work with LR's group



2025 Simplified review cycle



Feedback from Parties



Recap from previous LR meeting

LRs requested the secretariat to:

(To be developed in consultation with a group of LRs)

- Simulating the use of thresholds for identifying outliers by sector and/or category and/or simulating the use of statistical methods for the **assessment of time series consistency**
 - Consider refined rules for the **assessment of the use of higher-tier methods**
 - Identify simplified review process methods for **assessing the qualitative information** contained in NIDs
- Enhance the **review report template**
 - **Operationalize** the simplified reviews for **2025 simplified review cycle**
 - **Develop** the supporting **review tools**



Outcome of the work with the LRs group

- **Time-series consistency:** **z-score** outlier detection in absolute inter-annual changes of emissions ($z\text{-score} > |3|$). **Whole time-series** for the **first cycle**; narrower period in subsequent years
- **Use of higher tier methods:** **No** indication of a higher-tier method or **no** indication of more specific EFs by category. However, **data granularity in CRTs** was **not sufficient** to implement the approach. Check **not conducted** for the 2025 cycle.
- **Qualitative assessment:** Using **AI** was explored. Test showed **incorrect answers** to specific questions, requiring **human verification**. Assessment with AI **not conducted** for the 2025 SR cycle.



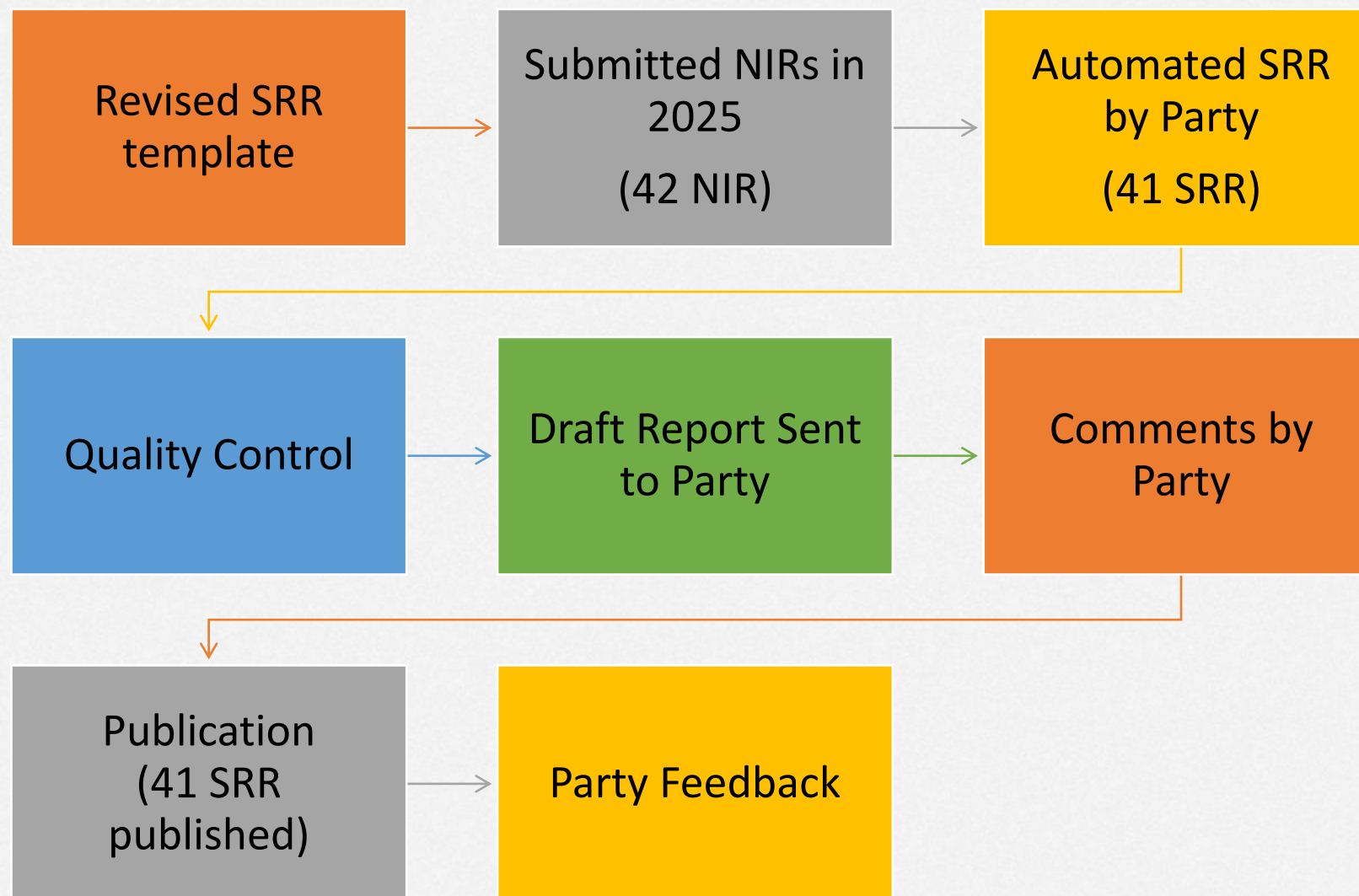


Operationalization of the 2025 SR cycle

- Contingency **Excel-based tool** developed by the secretariat (in 3 months). No supplementary financial resources employed, as no supplementary resources were available
- **Automated approaches** assessing exclusively **information in CRTs**.
- What was assessed:
 - **Recalculations** > than 2 per cent for any category or subcategory and above the threshold of significance
 - **Completeness**. Use of notation key “NE” and missing gases or sectors in CRT 10
 - **Changes in notation keys** since previous submission
 - Differences between the **reference and sectoral approaches** (> 5 per cent)
 - **Time-series consistency**. z-score method
 - **Implied EFs**. Comparison with the range of implied EFs by Annex I Parties
 - **New key categories** since the previous submission.

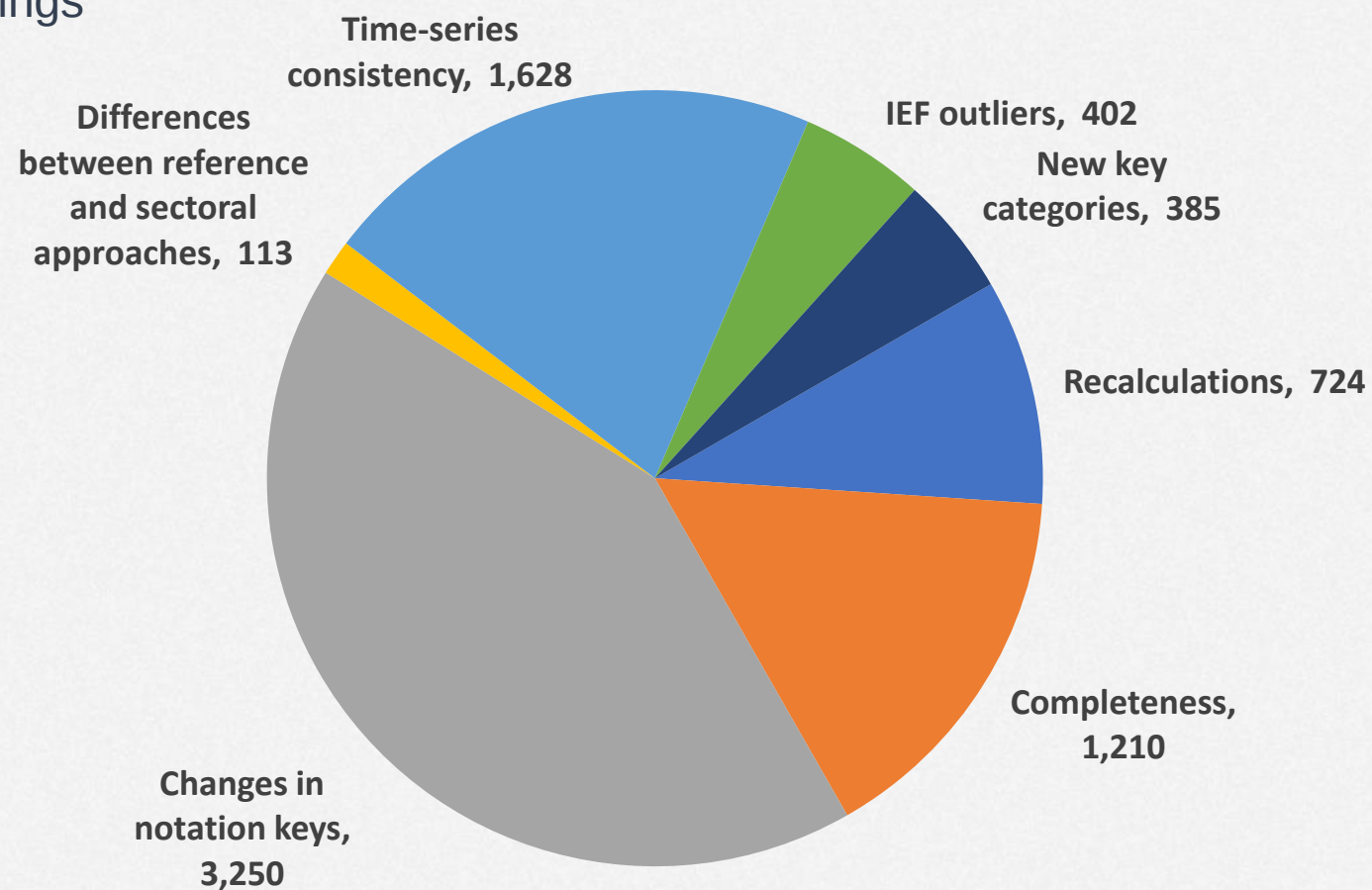


Operationalization of the 2025 SR cycle



Results of the 2025 Simplified Review Cycle

Number of findings



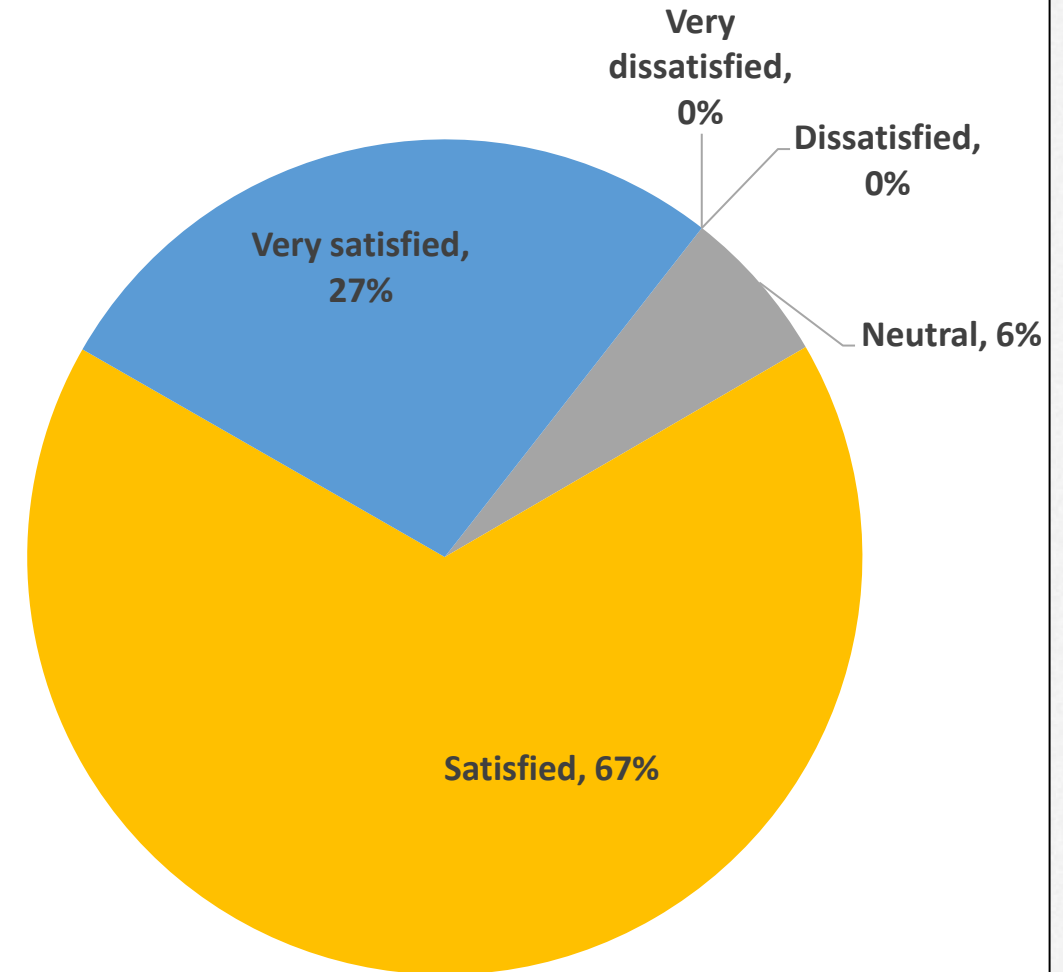
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Party feedback

- 33 of 41 Parties responded (80.5 per cent response rate)
- Process was smooth and efficient
- Useful particularly for time-series consistency and IEF outliers
- Some Parties suggested improvements



Overall, how satisfied are you with the 2025 simplified review process?





Proposed LRs conclusions

- Continue assessing the procedures and approaches implemented during the 2025 simplified reviews, considering the outcomes of the process and feedback received from Parties
- Continue efforts to improve the tools to operationalize simplified reviews, pending availability of resources, and report on the results at the next meeting of LRs



Annex



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Mandate for simplified reviews

MPGs (annex to decision 18/CMA.1), section VII:

- In addition to in-country reviews, centralized reviews and desk reviews the MPGs define a new review approach, simplified reviews (para.151)
- Simplified review of a Party's national inventory report involves the secretariat undertaking an initial assessment of completeness and consistency with the MPGs (para.155)
- Findings of this initial assessment will form part of the consequent technical expert review of the Party's national inventory report (paras.155 and 161)
- A Party's national inventory report submitted in a year in which a biennial transparency report is not due shall be subject to a simplified review (para.161)
- Initial assessment procedures to be developed by the lead reviewers, with the assistance of the secretariat (footnote 2 to para.155)



Timeline



Timeline

