2023q2 - status

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Oslo, Norway

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Resource changes

- New IJS pools
  - On CephFS like Vega pools
- FI pools in production, old pools retired
- ATLAS tape pretty tight on space
  - Mainly taking data to NSC right now
  - New tape drives for Jaguar sites (UiO, HPC2N) launched this week
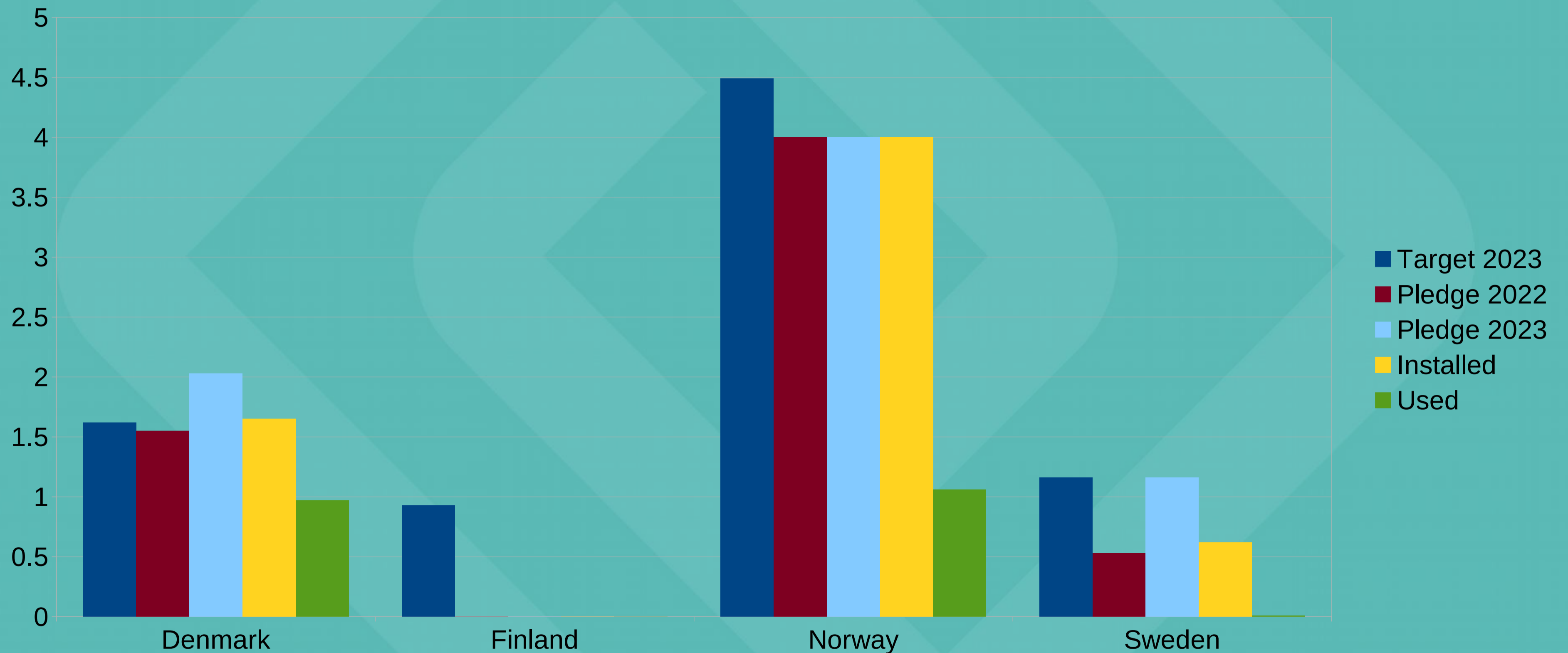   - Good capacity (50TB), disappointing speed (400MB/s, 35h for full tape read)
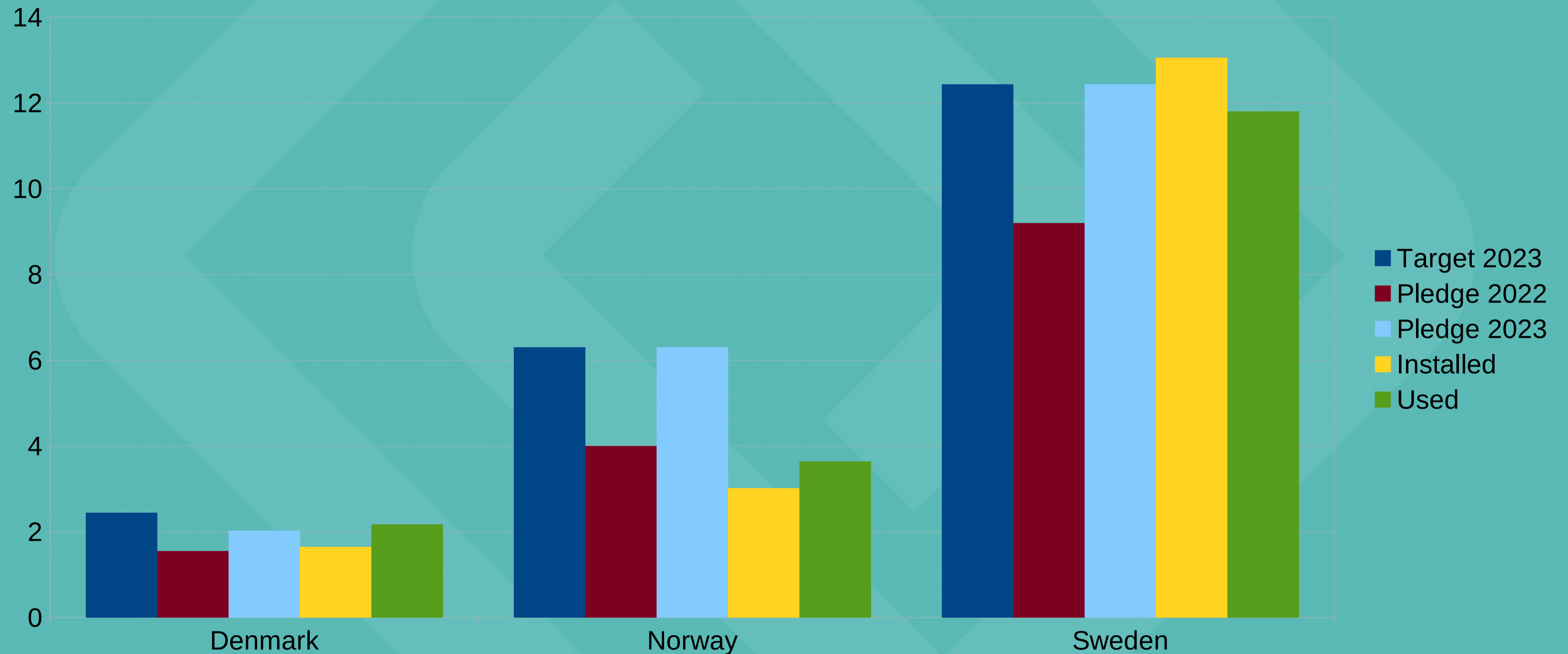
Noteworthy events and issues

- CHEP Talk on Data Lakes Success Story well received
  - Lots of questions and several positive direct comments afterwards
- Out of Band box died and needed a replacement
  - Independent small machine that can access the management processors on our central servers
  - Unscheduled cost, but <1k€
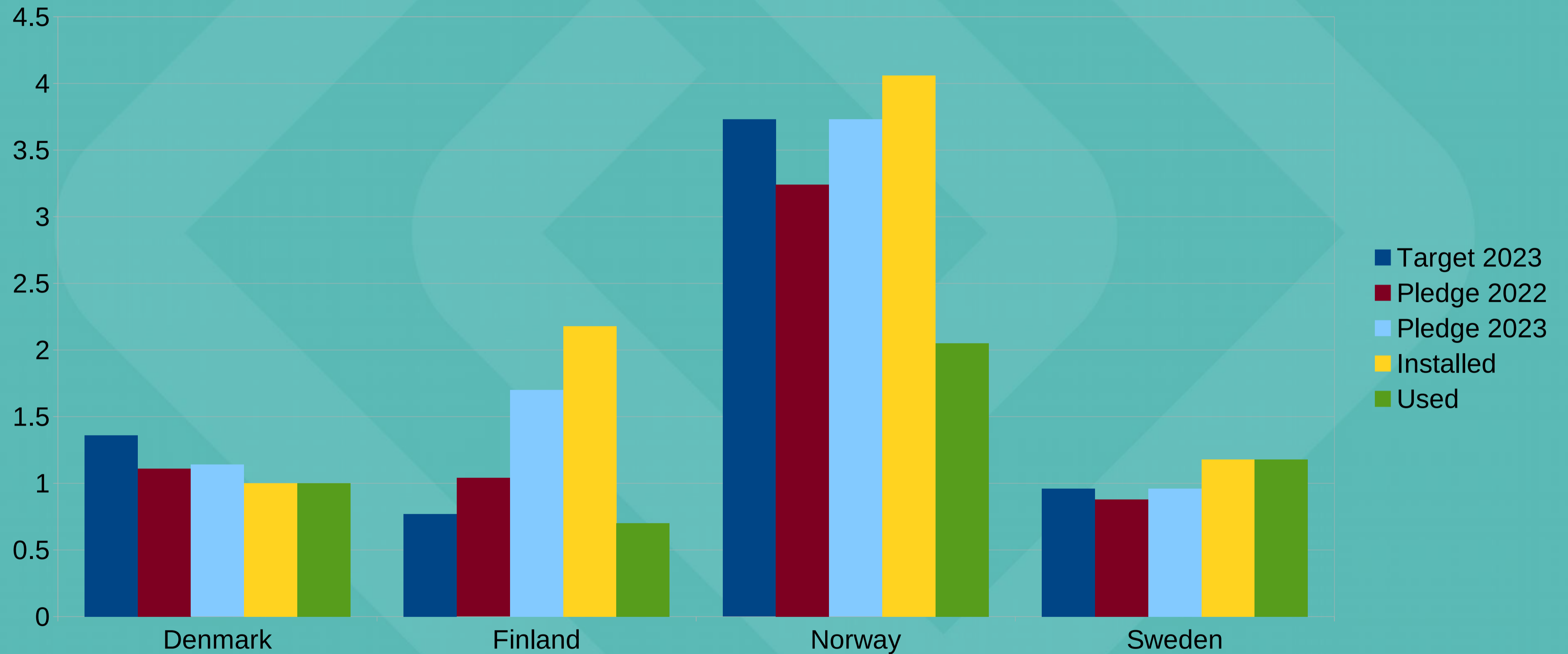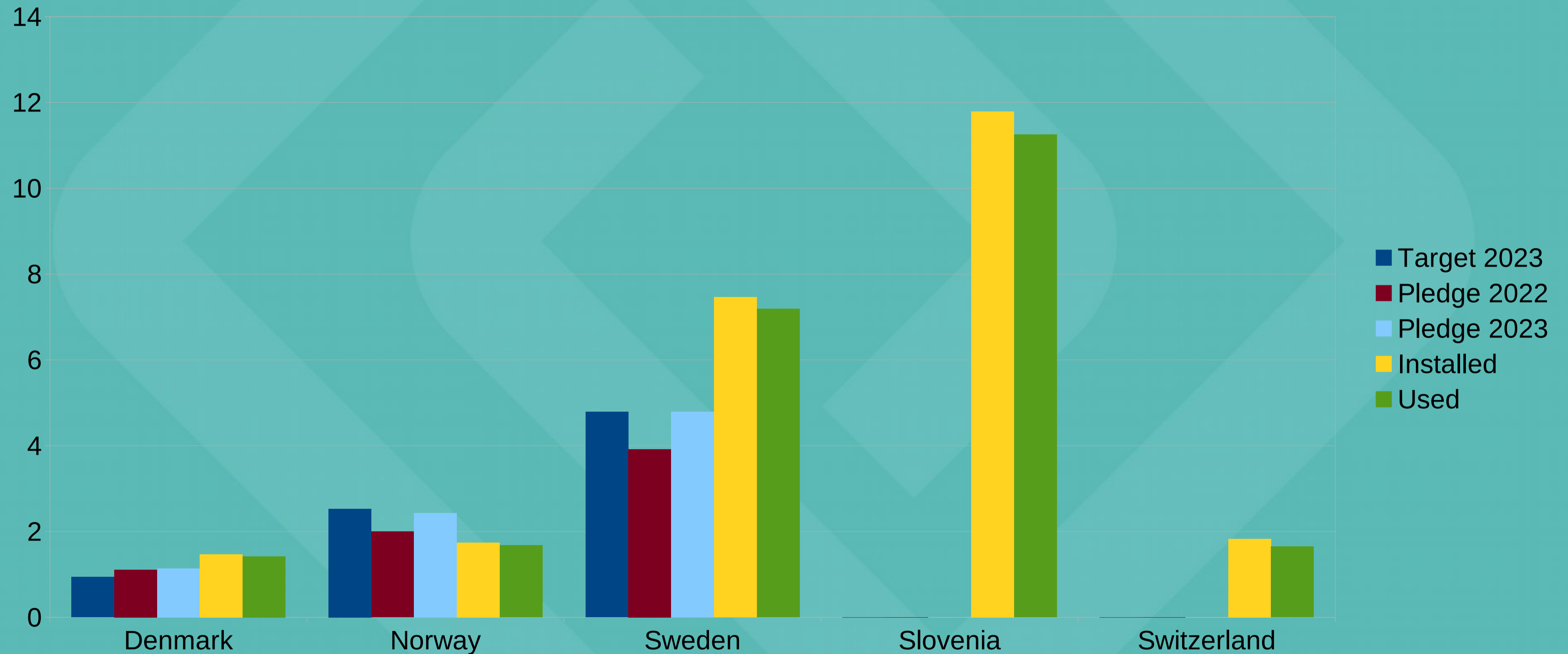- NeIC future still not decided

ALICE Tape

ATLAS Tape

SPEAKER | Mattias Wadenstein <maswan@ndgf.org>

ALICE Disk

ATLAS Disk

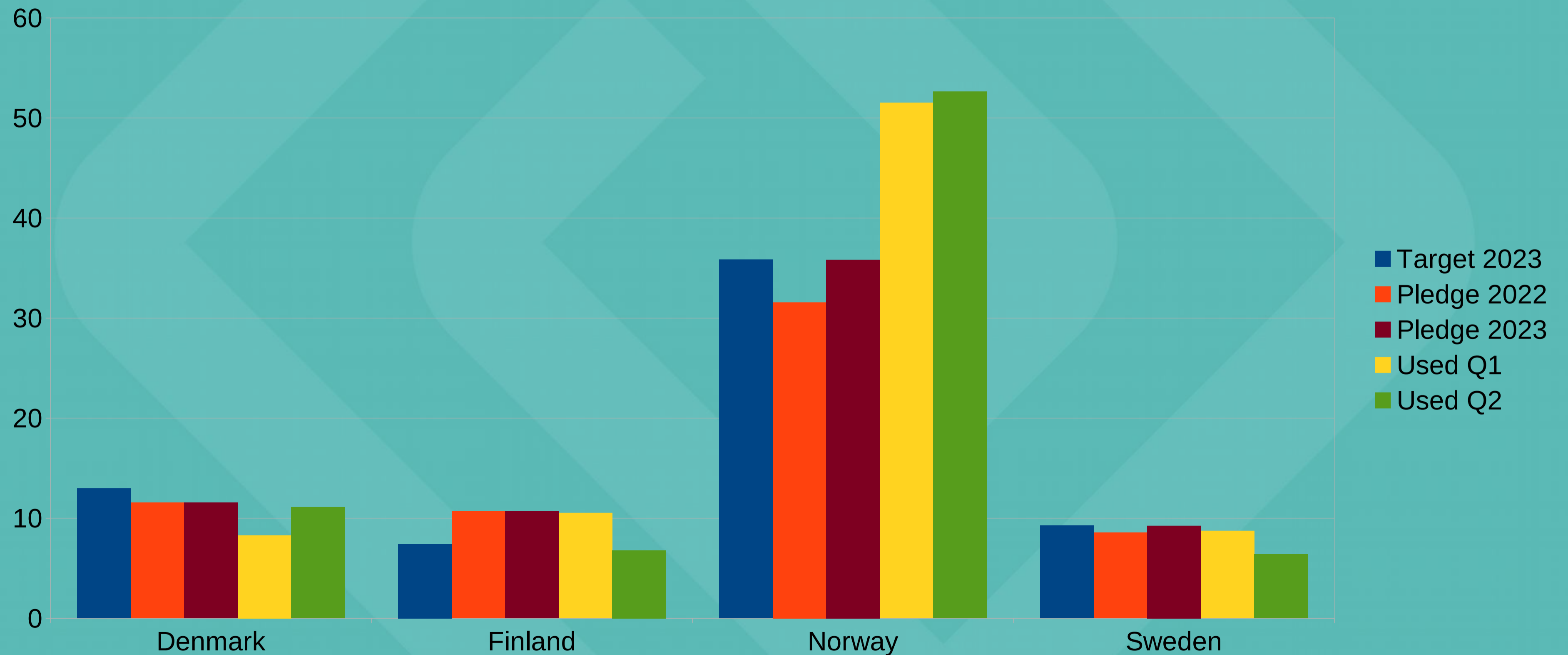SPEAKER | Mattias Wadenstein <maswan@ndgf.org>
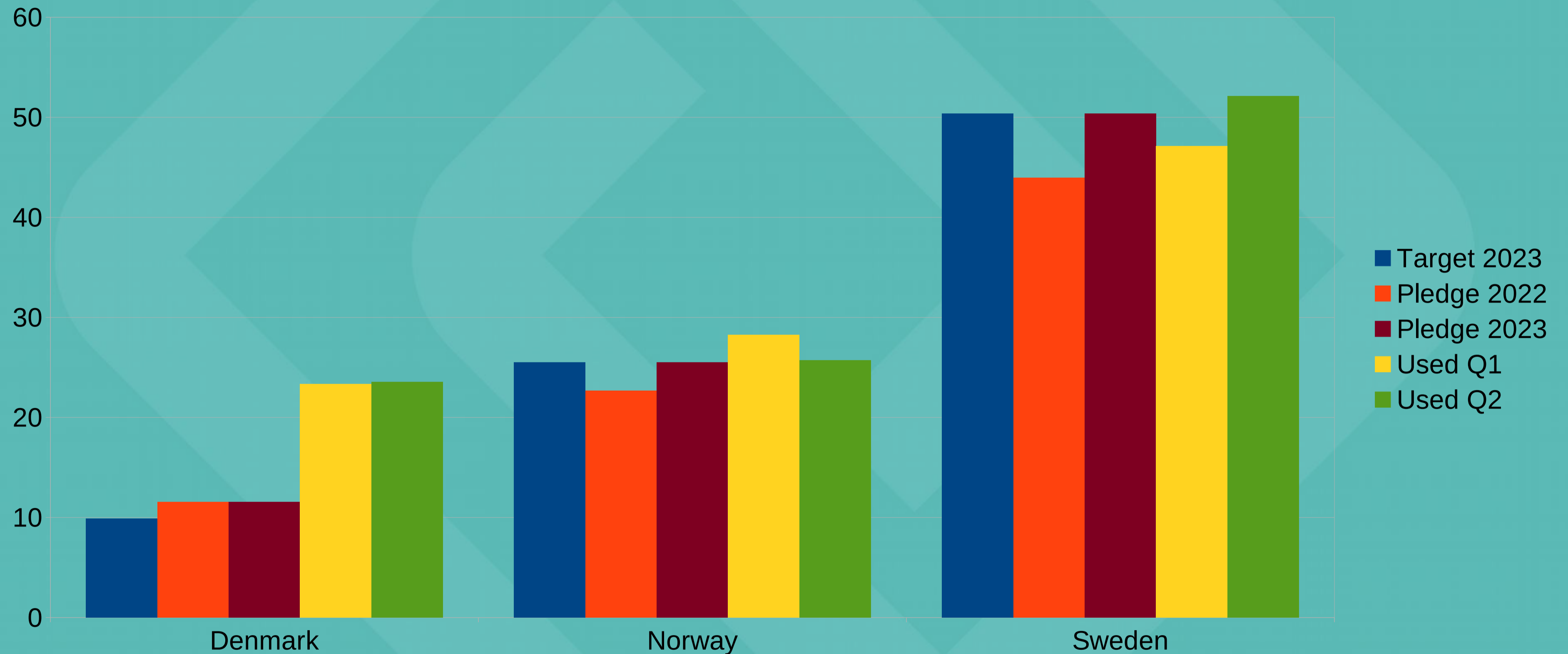
CPU Usage Comments

- CPU delivery fine in aggregate
  - Mix of underdelivery balanced by bigger overdelivery
- ALICE having significant gaps as we switched to JAlien (ALICE CE implementation) at sites
  - Probably the reason for FI and SE shortfall

ALICE CPU

ATLAS CPU

Legend:
- Target 2023
- Pledge 2022
- Pledge 2023
- Used Q1
- Used Q2

Categories: Denmark, Norway, Sweden

Questions?

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