

2022q3 - status

NeIC NT1 Manager
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Oslo, Norway

Overview

- Resource changes
- Noteworthy events and issues
- Statistics
- Board reporting



Resource changes

- New IJS and UniBe disk pools
 - University of Bern now part of the distributed tier1 storage
 - IJS pools still not in production, they have been chasing weird performance issues in their CephFS
 - One found in internal network, but it is still too slow for some reason
- UiO tape all moved to new library
 - Old system shut off
 - Most new ATLAS data taken there

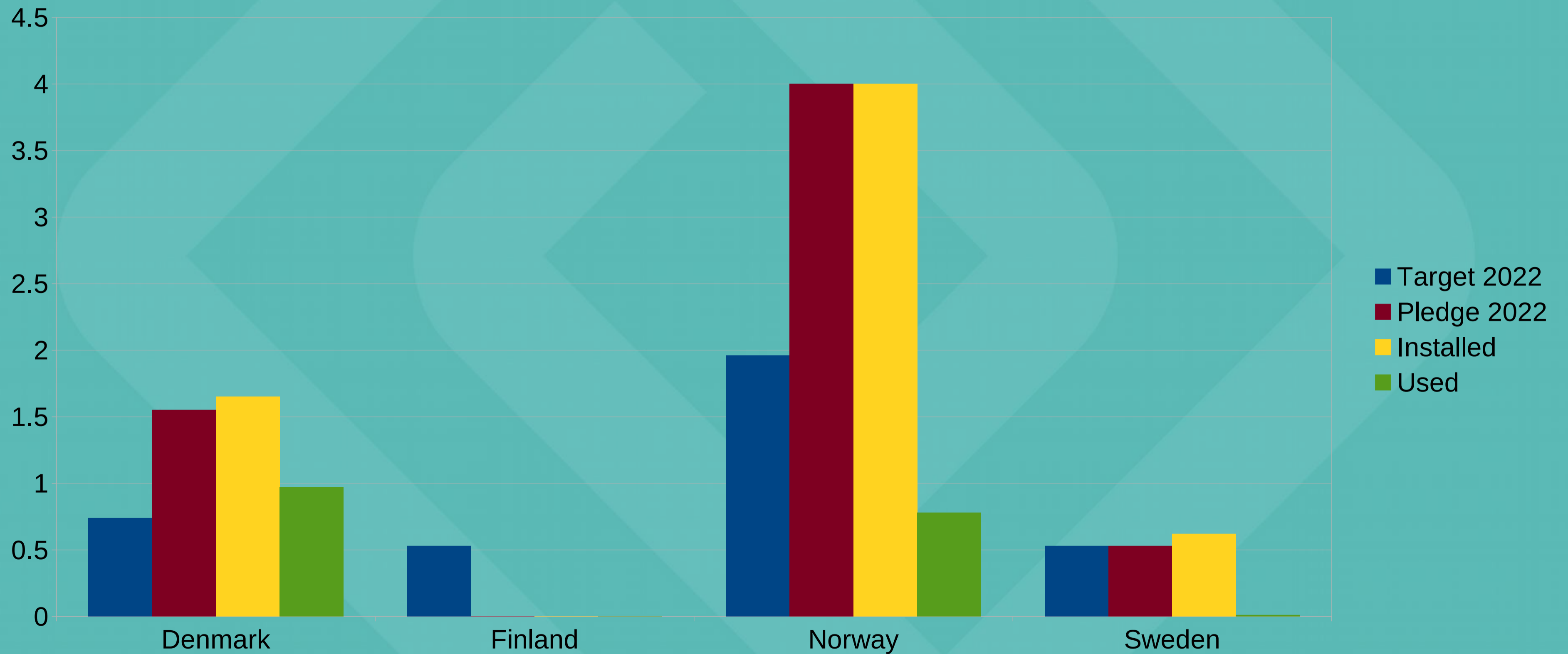


Noteworthy events and issues

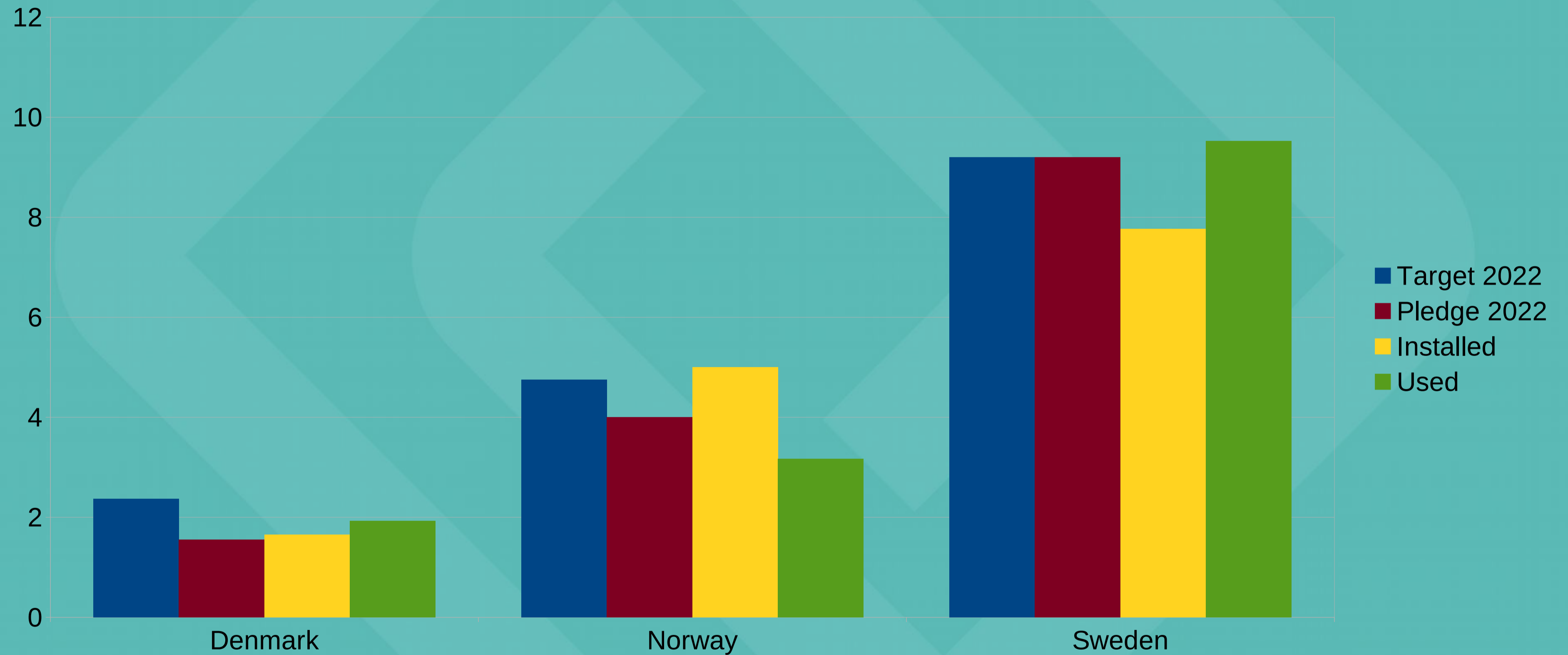
- Hosted HEPiX Fall 2022 in Umeå
 - 45 in person participants and >100 remote registered
- WLCG Workshop in Lancaster
 - Outcome: Switch to new HEPsScore benchmark as of 2023-04-01
 - 1:1 scaling with the old benchmark
 - No need to rebenchmark old hardware, just publish the same number with new unit
- NeIC evaluation very positive on NT1



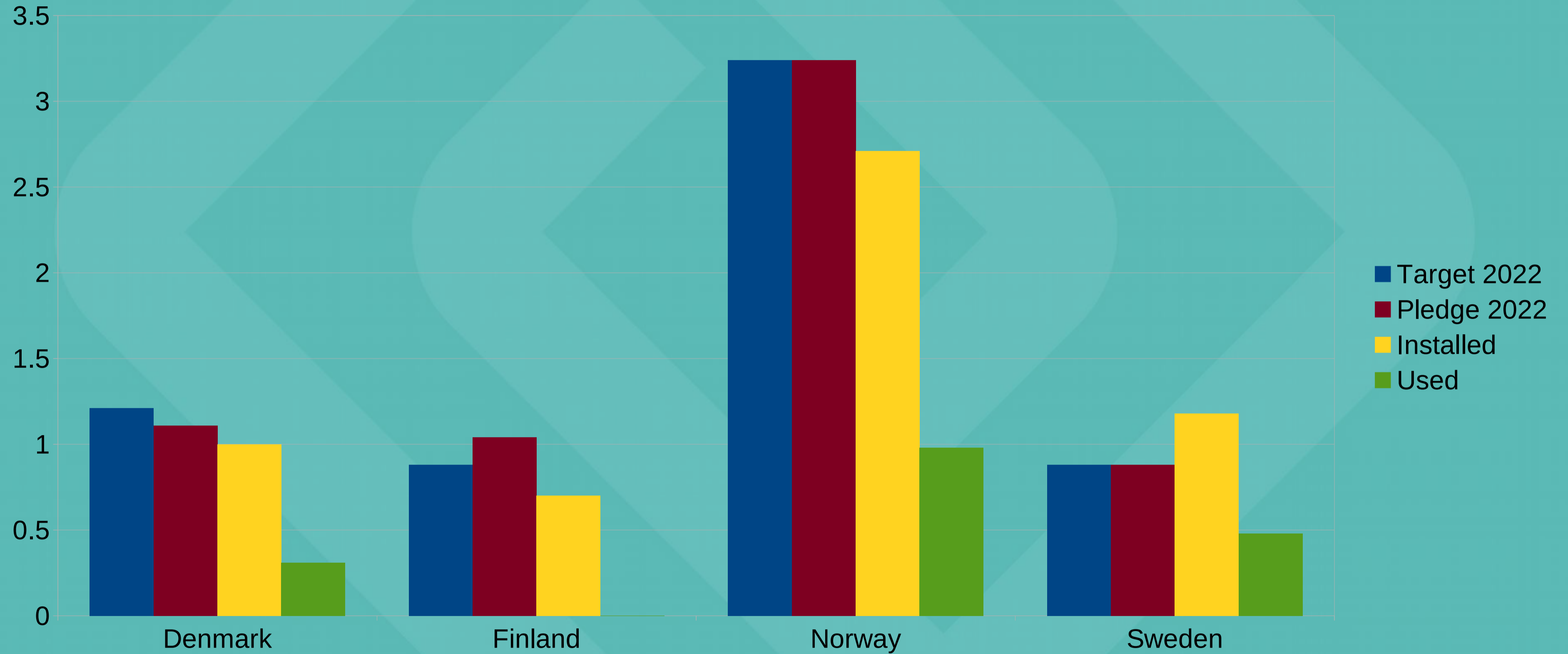
ALICE Tape



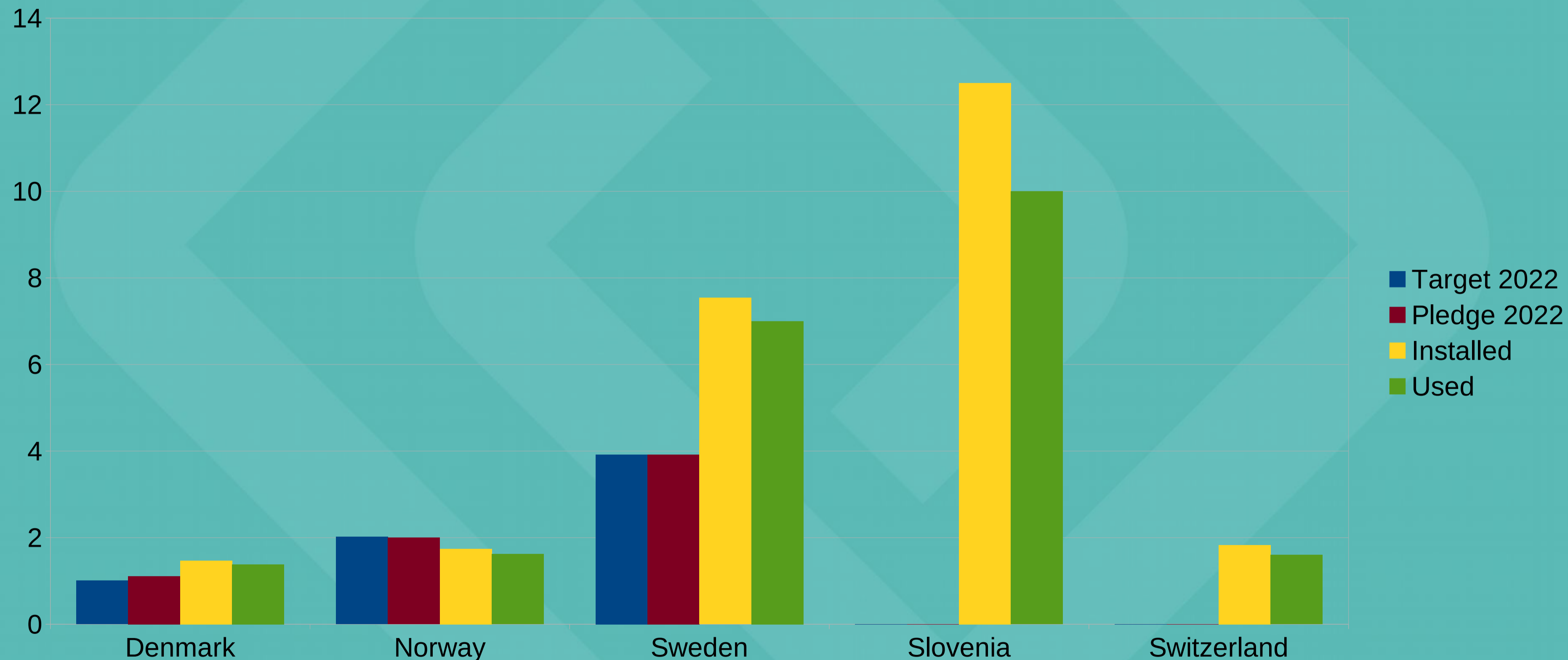
ATLAS Tape



ALICE Disk



ATLAS Disk

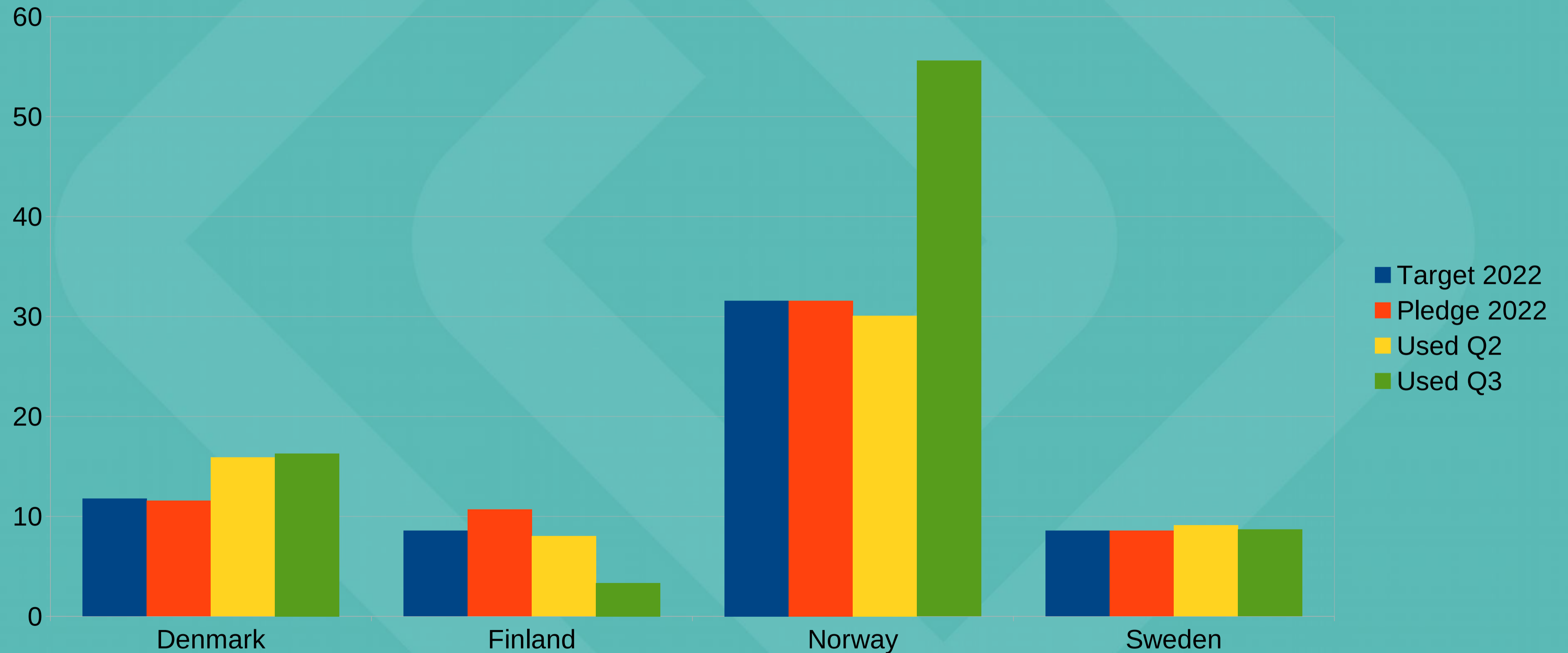


CPU Usage Comments

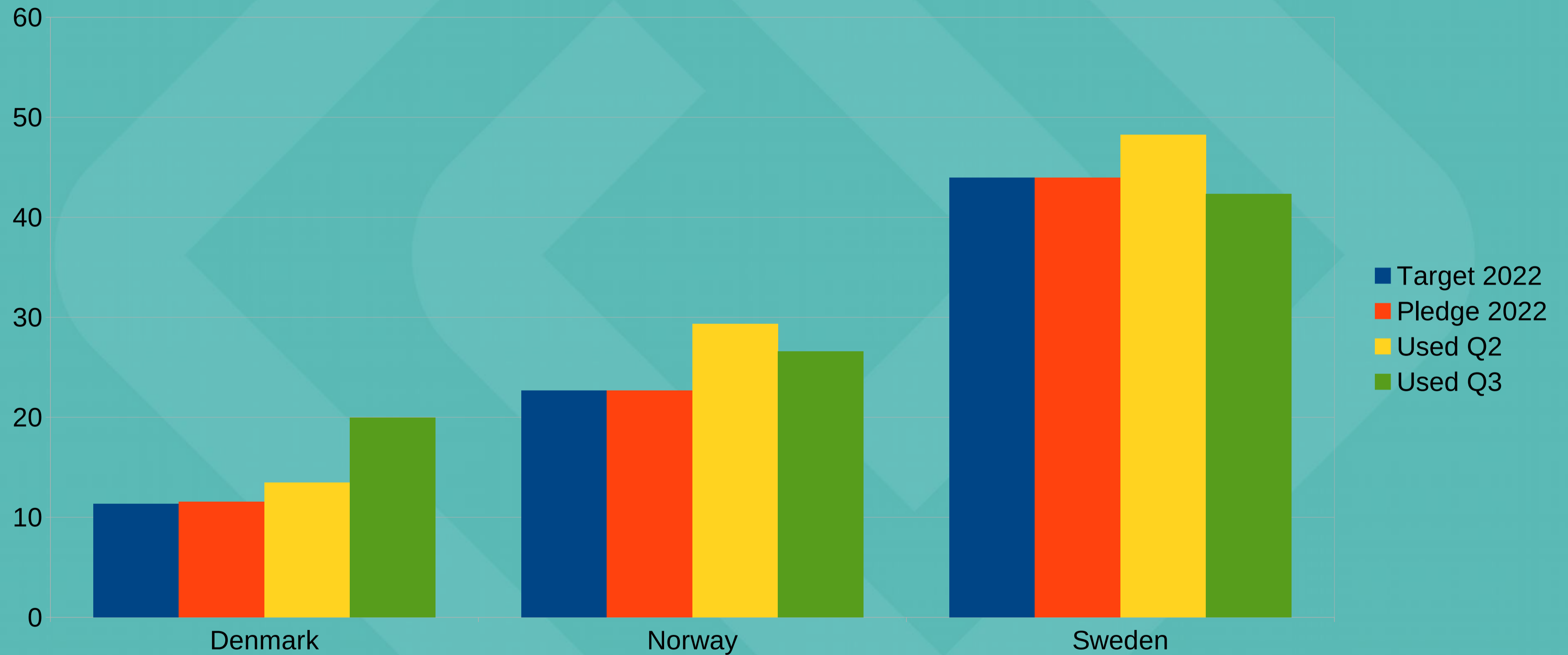
- CPU delivery fine
- ALICE noticably above pledges in Bergen



ALICE CPU



ATLAS CPU





Questions?