



Considerations on Holistic View of Return

Christopher Hartley

Head of Industry, Procurement and Knowledge Transfer
Department

Background to current reporting on return via procurement

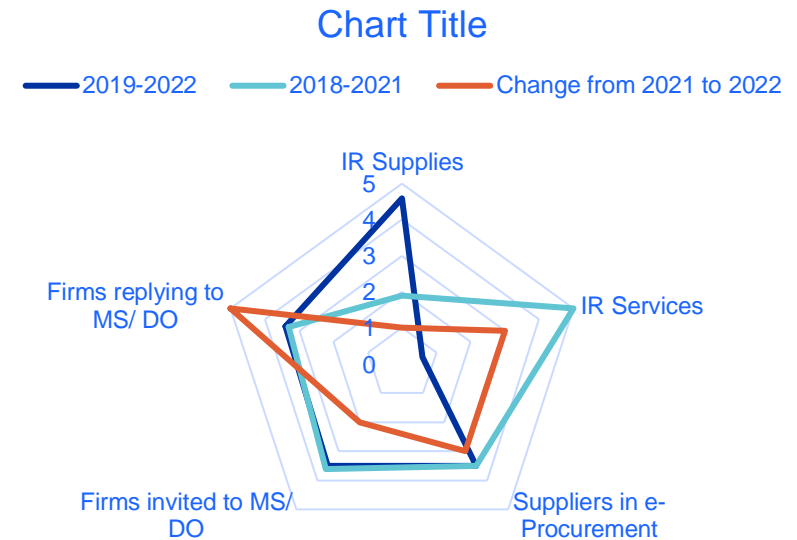
- CERN's annual budget is around 1.2 BCHF
- As can be seen from the presentation of the Annual Procurement Report, the expenditure via procurement is typically around 500 MCHF per year (more in 2023)
- In 2023, supply contracts were 269 MCHF, industrial services 134 MCHF, 78 MCHF in utilities
- It should be noted that Civil engineering, industrial services and utilities are very heavily dominated by local suppliers
- CERN procures with Third party accounts funding which result in returns to MS, but are not from CERN budget and are thus not reported as part of the Supply
- Take home – the return coefficient on Supplies is the focus of reporting and discussion, but corresponds to a limited % of budget (22% in 2023 even including Civil Engineering)

Background to current reporting on other returns

- **There are other significant areas of return to Member States and it is beyond the scope of this presentation to list them all exhaustively**
- **There is reporting, at various levels of detail, on other aspects such as outreach, collaborations, school visits, personnel numbers (in various categories) and Knowledge Transfer**
- **However, this tends to be less economically focused reporting**
- **This is even more the case when assessing Science benefits**
- **Take home -> no reporting system will capture everything, and relative weighting of returns is very subjective and differs greatly across MSs**

Combined reporting possibility

- **EXAMPLE only**
- **A spider diagram for holistic view**
- **Four quadrants :**
 - Procurement return
 - Knowledge Transfer
 - HR
 - Outreach/Science
- **In principle, build on existing reporting / indicators**
- **Map existing indicators onto a simple scale allowing comparison (1-5)**



Wider consideration of return

- Impacts of expenditure vary by technology level
- At MS level what is interesting is not only the value of contracts paid or number of collaborations done
- But the impact on the MS economy / community (ROI etc)
- CERN can perform centralized impact studies, but it is in the interest of MS to do the same
- ILO views important – suggestion is to send ILOs a questionnaire on reporting in their Member State (during April)
- Responses would be compiled and compared for a dedicated discussion at a future ILO forum