

## WP 3 – Access to the Arctic



**Hannele Savela**, Thule Institute, University of Oulu  
**Vanessa Spadetto**, 4PM

## Aim of WP3:

**Offer free-of-charge TA, RA and VA to world-class infrastructures for world-class research**

**TA:** Free of charge, trans-national access to research infrastructure for selected user groups, including the logistical, technological and scientific support usually provided to external researchers using the infrastructure.

**RA:** Infrastructure is conducting the study / collecting the samples / doing the monitoring for the user(s) according to their research plan.

**VA:** free and open access to data from infrastructures, without selection or evaluation process. Offered at ITERAC Data Portal, <http://dataportal.eu-interact.org/>



## INTERACT III: TA and RA provision in numbers

Access modalities	TA, RA, VA
Stations	52 >> 39 (TA), 33 >> 26 (RA)
Person-days offered	6 495
TA/RA Calls	1st (2020), 2nd (2020), 3rd (2021), 4th (2022)
Person-days applied	8 782*
User Groups applied	205*
Person-Days used/ <i>granted</i>	3145*
User Groups used/ <i>granted</i>	99 >> 91 (8 projects cancelled)

*\*After 3 TA/RA Calls, 4th call ongoing with deadline on Nov 15th 2022*

## Current status of TA/RA Use

### TA User Projects

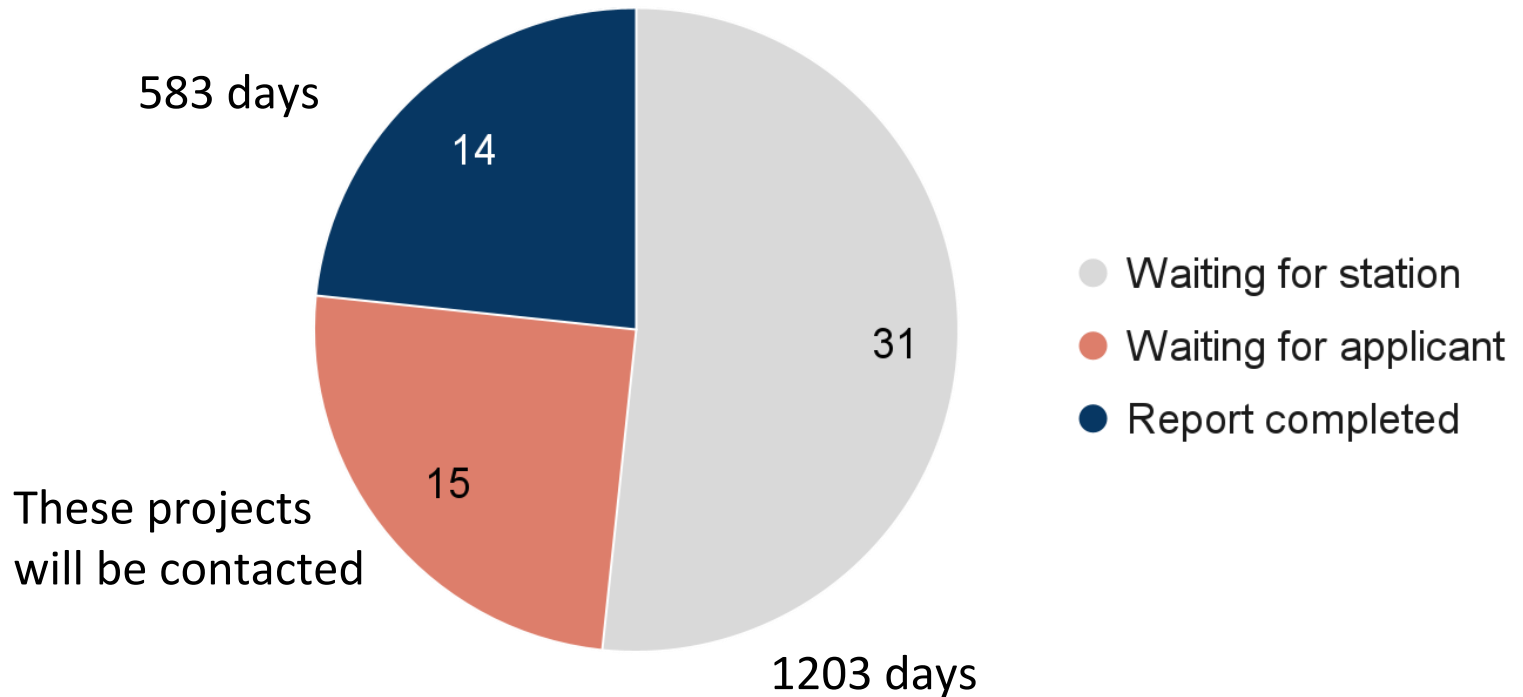
Applied	Granted/ Accepted	Reporting status	Cancelled (projects to RUS stations)	Accepted status (7 postponed, to 2023. Rest 24 will be contacted)
205	91	60 (66%)	8	31 (34%)

### Access Days

Granted days (all granted projects)	Granted days (Reporting status)	Used days (Reporting status)
3145 (48% of offered in 2020-2023)	1786	583 (33% of granted)

## Current status of TA/RA Use

### Projects with reporting status (60 projects)





## Current status of TA/RA Use

Projects with Reporting status (60 projects)

### **Stations**

Total No. of Stations: 39

Stations hosted TA User Projects so far: 32

### **Users**

Total users: 167 (from the TA/RA user group listing of projects with reporting status)

Users actually travelling to stations: 128



## Costs of projects with Reporting Status

**Total costs: 233.927€ (14 projects)**

Access costs	Direct costs
150.973€	82.954€

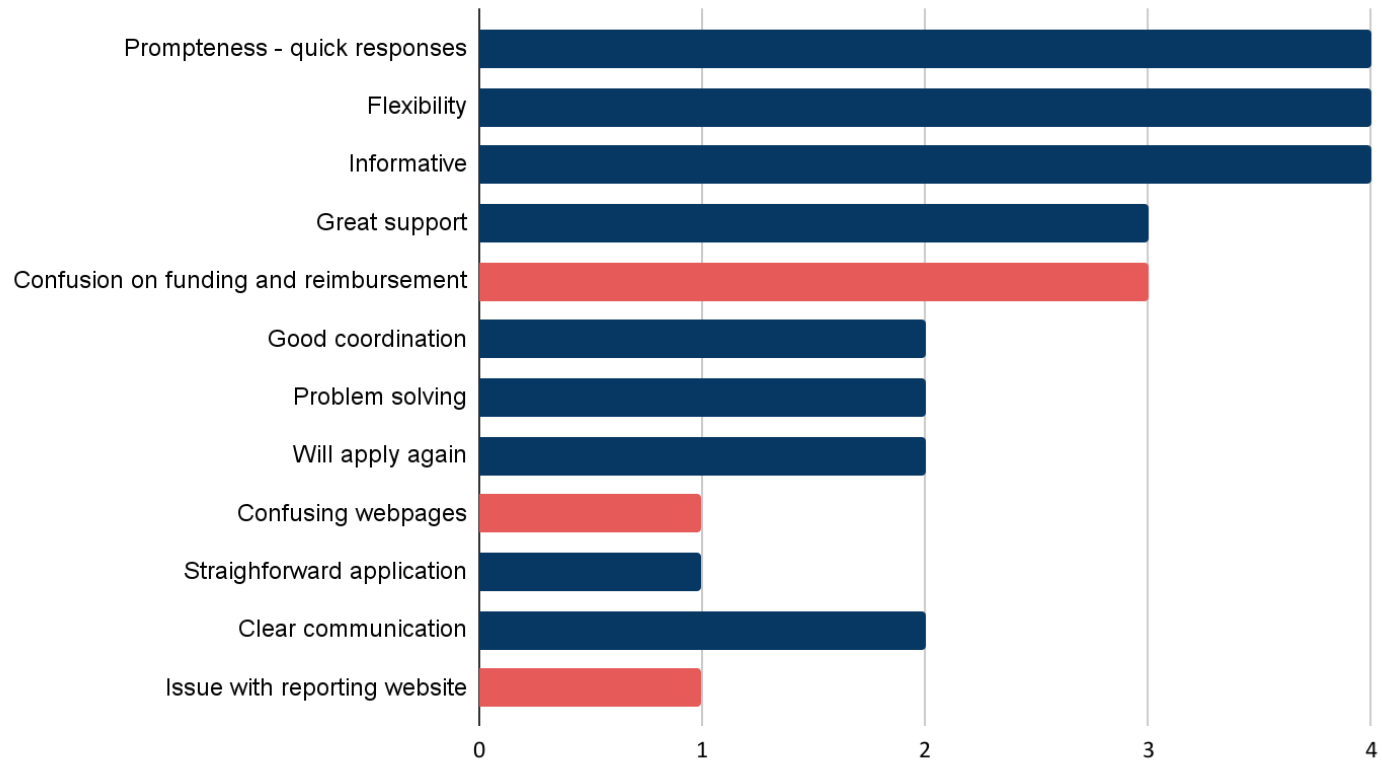
**>> about 650 000 - 750 000 € (46 projects' costs) still missing from INTERACCESS!!!**

**TOTAL TA/RA Budget in INTERACT III: 4.037.416€**

Access costs	Direct costs	Overhead (25%)
1.559.008€	1.982 726€	495.681€

## Feedback on TA/RA Provision

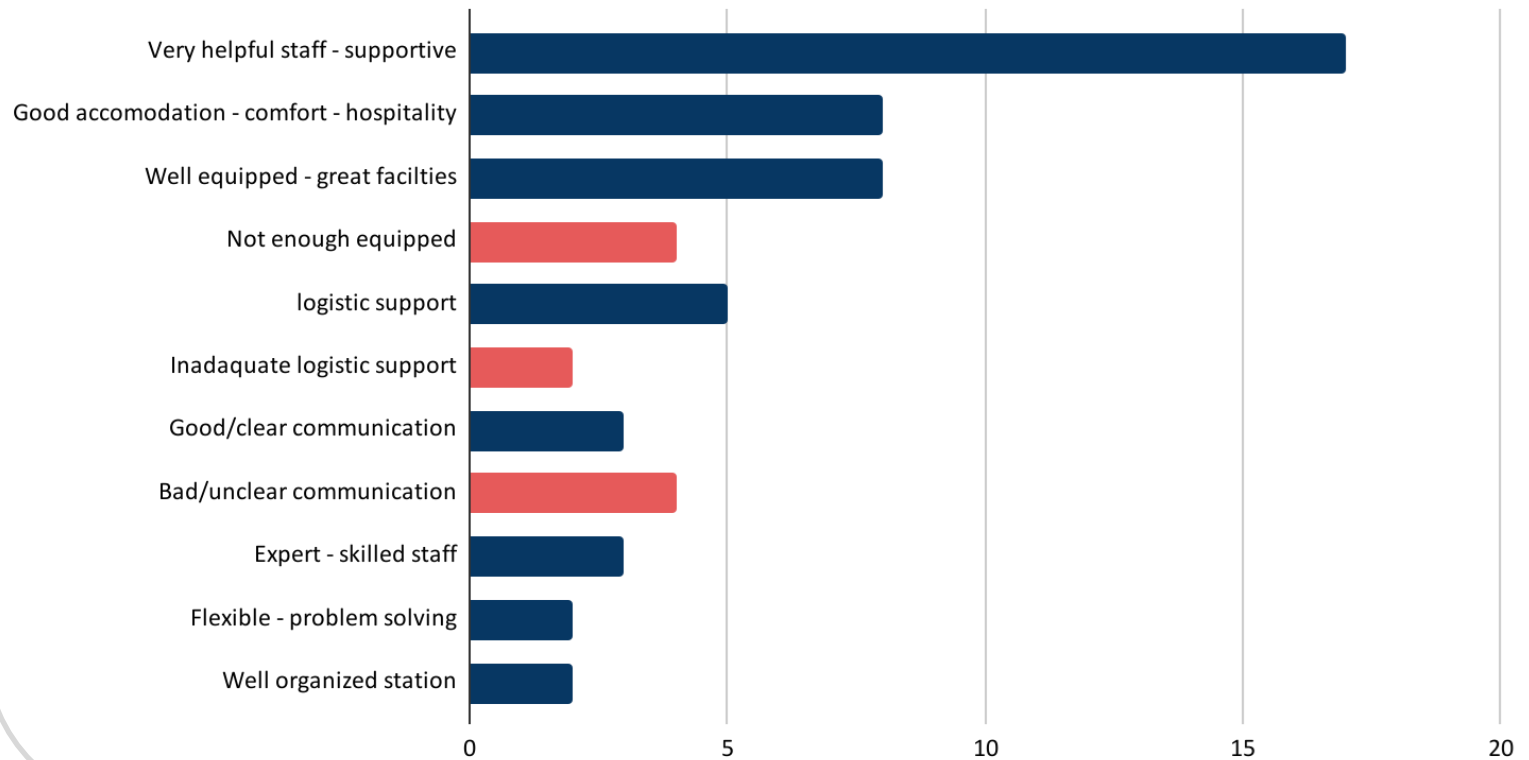
### Feedback on TA Coordination





# Feedback on TA/RA Provision

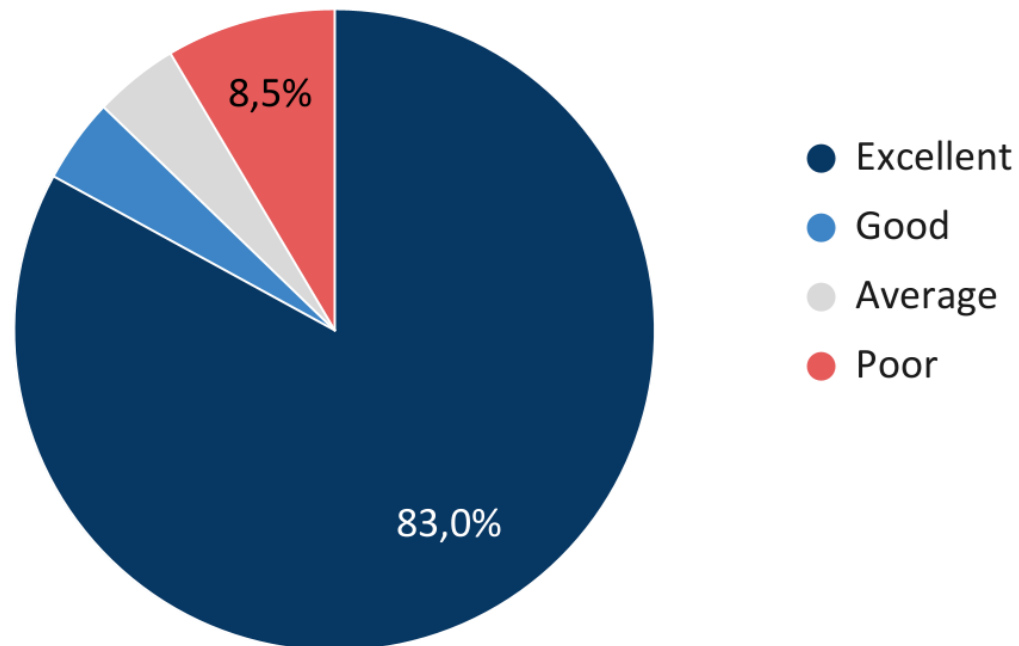
## Feedback on stations



## Feedback on TA/RA Provision

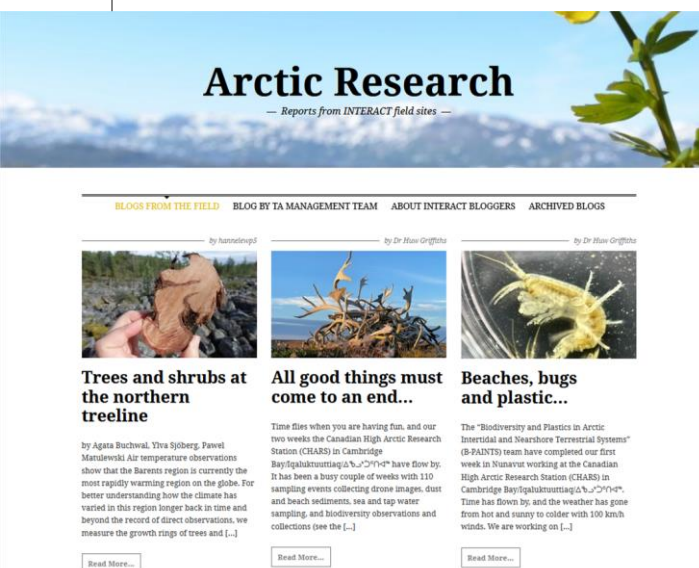
**100% of TA Users recommend INTERACT TA/RA!**

Overall experience with TA INTERACT



# Progress since Nov 2021: TA User Community activities

- TA User Community Meeting I at ASSW2022 29.3.2022
- Webinar for Station Managers and Administrators 7.4.2022
- Webinar for TA/RA Users 14.4.2022
- Webinar for TA/RA applicants (Oct 2022)
- INTERACT Arctic Research Blogs





## Progress since Nov 2021: VA, Data Portal and INTERACCESS

- **New VA providers** to Data Portal and VA webpage
  - UH (Värriö, Hyytiälä) and CNR (DIR-ITA)
  - NIBIO (Svanhovd)
- **Workshops** on VA and data provision
  - Data Repository Workshop 12.5.2022
  - Data Interoperability Workshop 31.5.2022
- Updated **Privacy Policy** (INTERACCESS)
- Updated **Terms of Use** (Data Portal)
- Updated **Web-Analytical Tools** (Data Portal)
- **VA Promotion** campaign (Sept-Oct 2022)

905

Keywords

26

Stations

26

Organizations

1.5k

Datasets

## Recent Datasets

EXPLORE DATASETS



Climate Change Tower Meteorological Data

0 recent views on 22-09-2022

Station: CNR Arctic Station "Dirigibile Italia"



Climate Change Tower Radiation Data (CCT)

0 recent views on 22-09-2022

Station: CNR Arctic Station "Dirigibile Italia"



Glacier surface velocities of Hintereisferner, ...

0 recent views on 01-03-2022

Station: Station Hintereis



Glacier surface velocities of Hintereisferner, ...

0 recent views on 01-03-2022

Station: Station Hintereis



Glacier surface velocities of Hintereisferner, ...

0 recent views on 01-03-2022

Station: Station Hintereis



Glacier surface velocities of Hintereisferner, ...

0 recent views on 01-03-2022

Station: Station Hintereis

Unleash the potential of Virtual Access for your research!

# INTERACT Data Portal

<https://dataportal.eu-interact.org/>

# WP3 Milestones

Milestone number <sup>18</sup>	Milestone title	Lead beneficiary	Due Date (in months)	Means of verification
MS31	M3.1 INTERACCESS help-desk v2 operational and in use	4 - UOULU	1	Help-desk operational and in use
MS32	M3.2 TA User Group and access modality selection process refined in collaboration with SMF	4 - UOULU	3	Flow-chart on access modality selection completed
MS33	M3.3 Transnational Access in operation	4 - UOULU	4	First TA Call announced
MS34	M3.4 INTERACCESS system updates (TINDERACT – tool, Station Administrator Interface, Key Indicator statistics) operational and in use	4 - UOULU	9	System updates operational and in use
MS35	M3.5 TA Ambassadors nominated and in operation	4 - UOULU	12	TA Ambassadors nominated and in operation
MS36	M3.6 VA single-entry point v2 in place and operating	4 - UOULU	22	VA single-entry point v2 launched and in operation

M3.1-M3.6 reached already previously



# WP3 Milestones

Reached in  
March 2022

MS37	M3.7 TA User Community meeting 1	4 - UOULU	24	TA User Community meeting 1 arranged and minutes available
MS38	M3.8 INTERACCESS metadata description template/form ready and in use	4 - UOULU	24	Metadata description template operational and in use in INTERACCESS
MS39	M3.9 TA User-community meeting 2	4 - UOULU	26	TA User Community meeting 2 arranged and minutes available
MS40	M3.10 e-library of TA related materials (Q&A, info materials, webinar recordings) operational	4 - UOULU	12	e-library available for users on the INTERACT website

In Progress  
for 2023

M3.8 and M3.10 reached already previously

## WP3 Deliverables

- **D3.1** TA and VA Quality Assurance Programme (M12) **DONE**
- **D3.2** How to get the data? INTERACT Metadata Tag Pilot Technical Manual (M23) **DONE**
- **D3.3** Virtual Access Assessment Report 1 (M24) **DONE**
- **D3.4** Virtual Access Assessment Report 2 (M48)
- **D3.5** Report on TA and Scientific Publications (M48)
- **D3.6** Report (unit) of Access Delivery (M48)
- **D3.7** Business plan for INTERACCESS commercial use (M48)

D3.4-D3.7 due in the end of INTERACT III





## Next steps and requirements from others: Stations offering TA/RA

- **2nd Periodic Reporting:** Jan-Feb 2023 for RP2
- **Selection of TA/RA projects for s/s 2023:** Feb-March 2023
  - 1) Remind TA/RA projects to submit their project reports from 2022 AND claim travel costs as soon as possible
  - 1) Add used days and reimbursed travel costs to INTERACCESS as soon as possible so that we know the real situation on access use and can utilize the Access Pool
  - 1) Notify TA Coordination of any remaining project postponements to 2023 as soon as possible!!!

# TA/RA Call is open until 15th Nov

- Final call from INTERACT 3
  - Preparing to utilize the Access Pool
- Promote your station for access
- Share the call announcement
- Check and update your station's availability dates in INTERACCESS
  - Default availability dates are 1st April - 30th Oct 2023



**Thanks for your collaboration!**

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**LET'S CONTINUE TO INTERACT!**



[www.eu-interact.org](http://www.eu-interact.org)  
<https://dataportal.eu-interact.org/>

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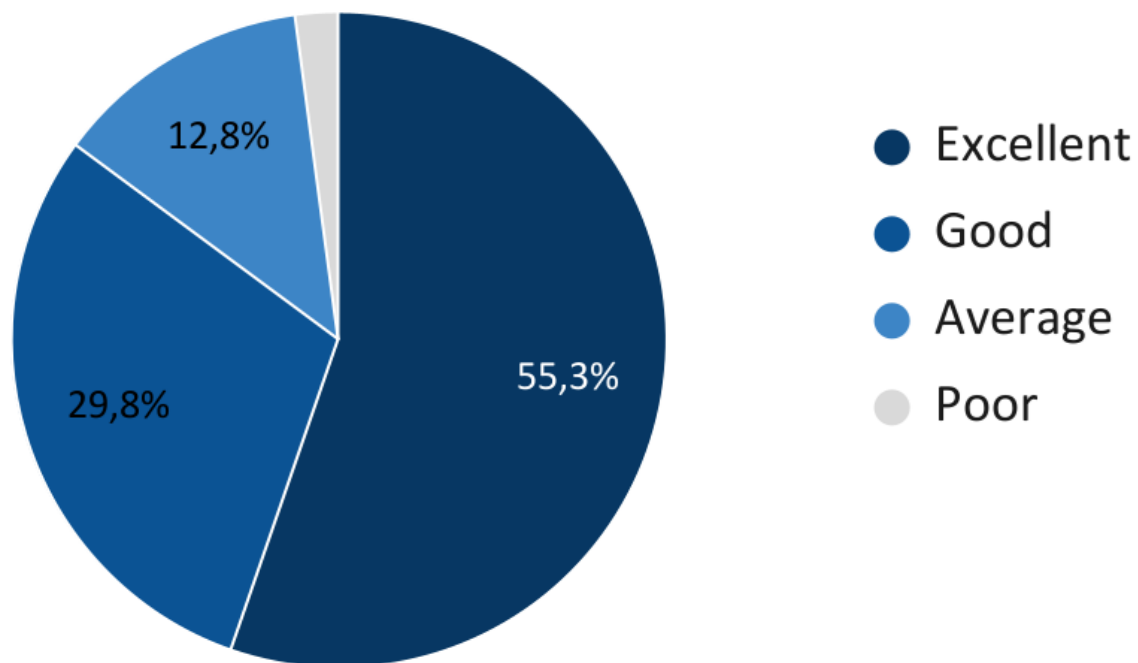
**Contact us:**

Hannele Savela [hannele.savela@oulu.fi](mailto:hannele.savela@oulu.fi)

Vanessa Spadetto [spadetto.vanessa@gmail.com](mailto:spadetto.vanessa@gmail.com)

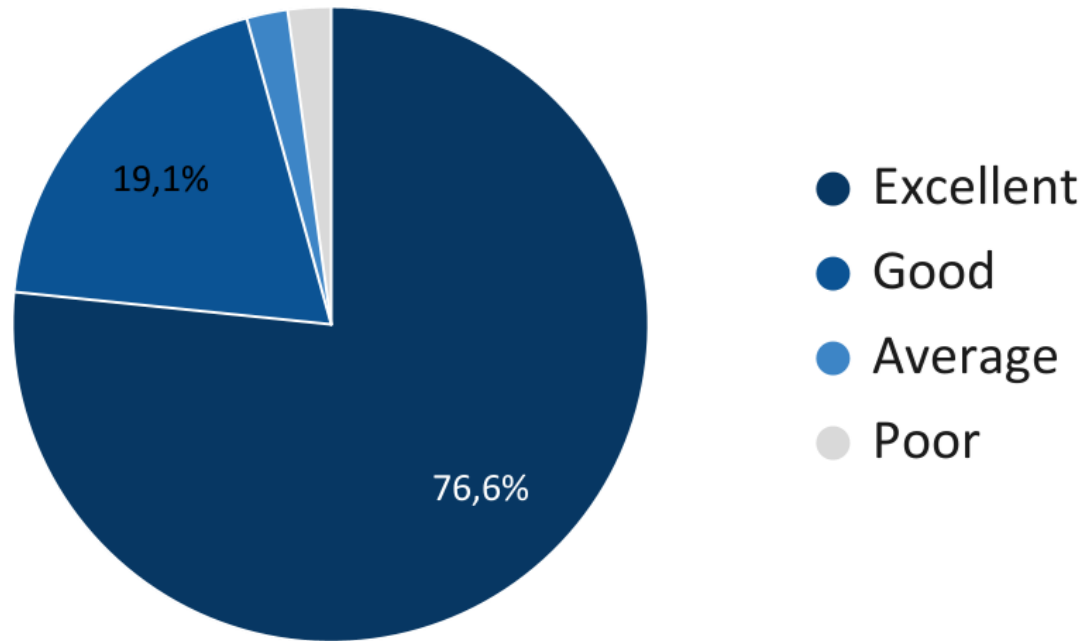
## Feedback on TA/RA Provision

### TA Call promotion



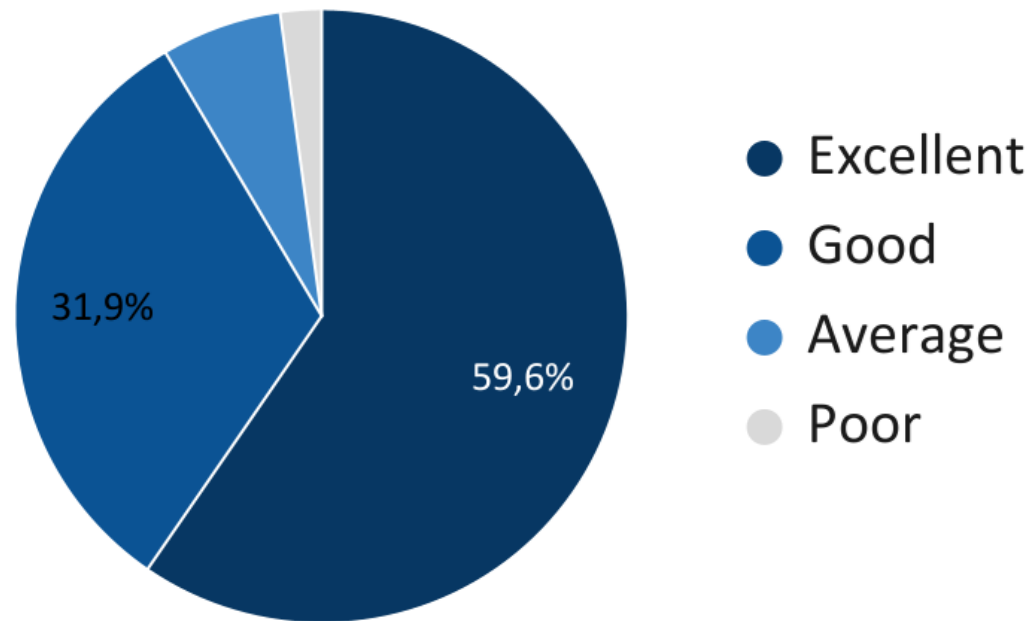
## Feedback on TA/RA Provision

TA Coordination: overall support to TA/RA users



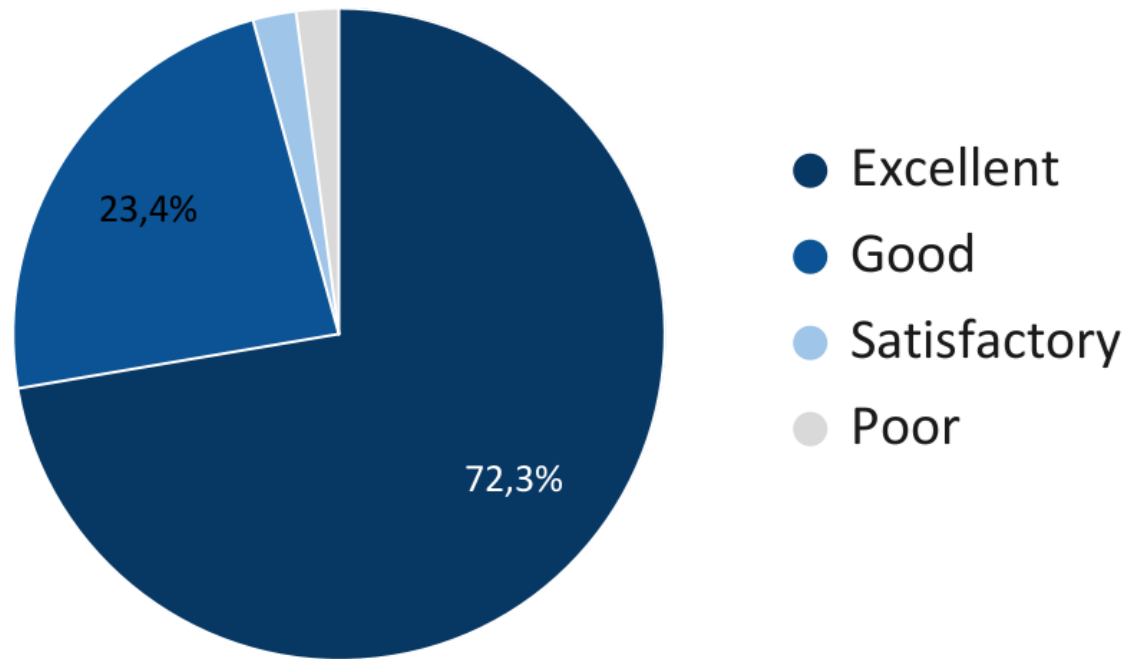
## Feedback on TA/RA Provision

### TA/RA Call instructions and format



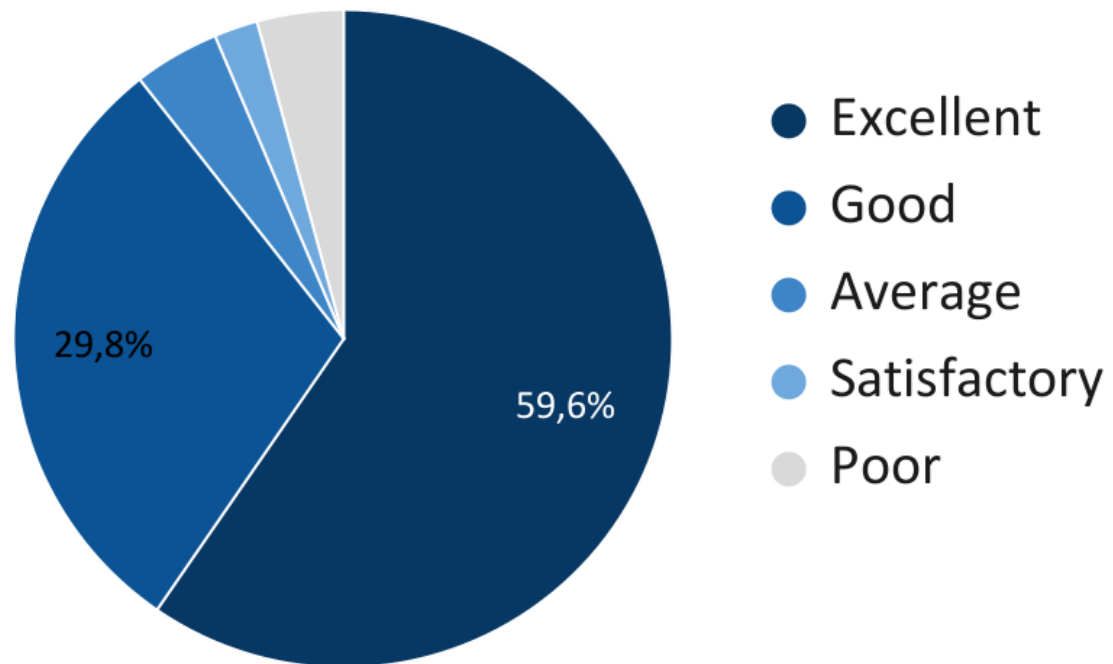
## Feedback on TA/RA Provision

### Support to applicants by TA Coordination



## Feedback on TA/RA Provision

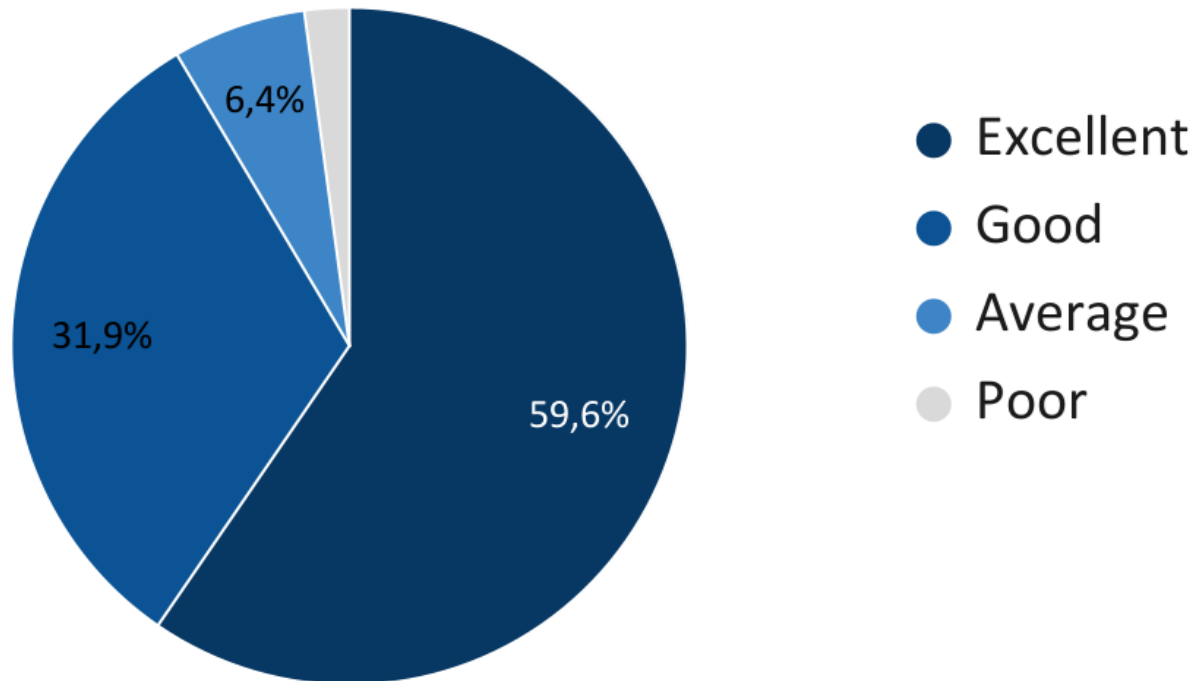
### INTERACCESS: Application interface





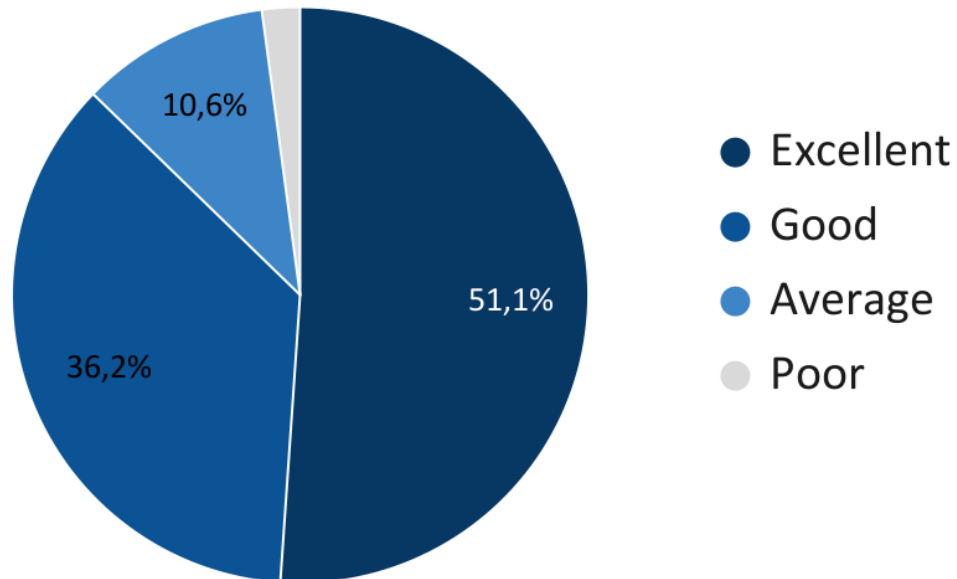
## Feedback on TA/RA Provision

### INTERACCESS: Reporting interface



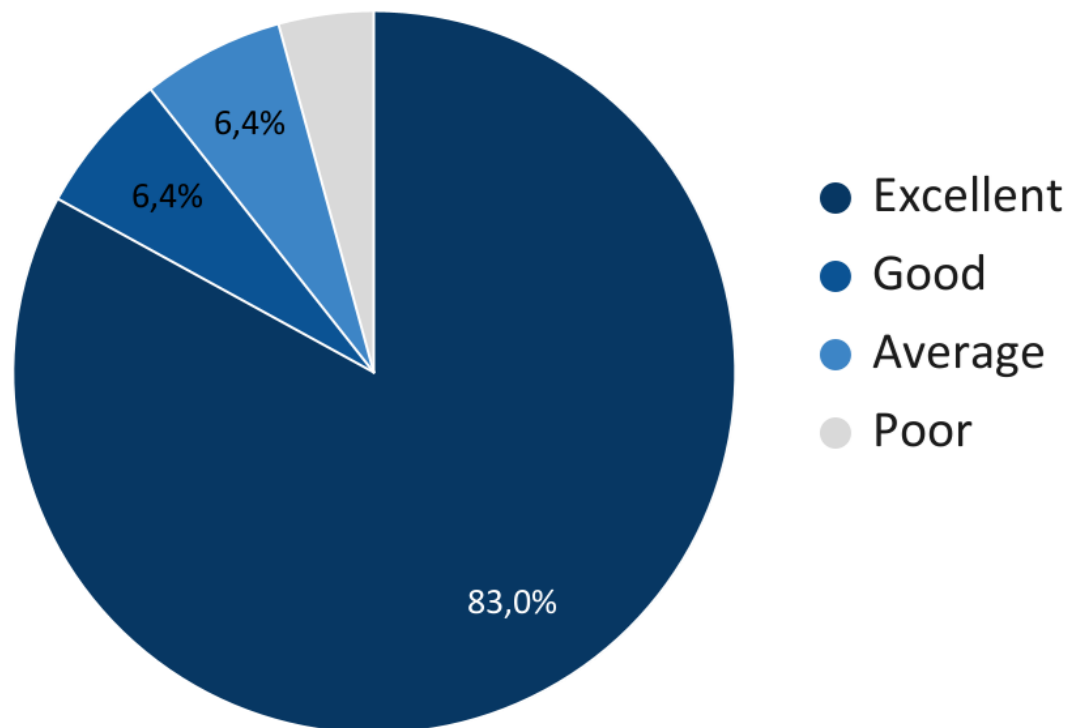
## Feedback on TA/RA Provision

Information provided about infrastructure/installations



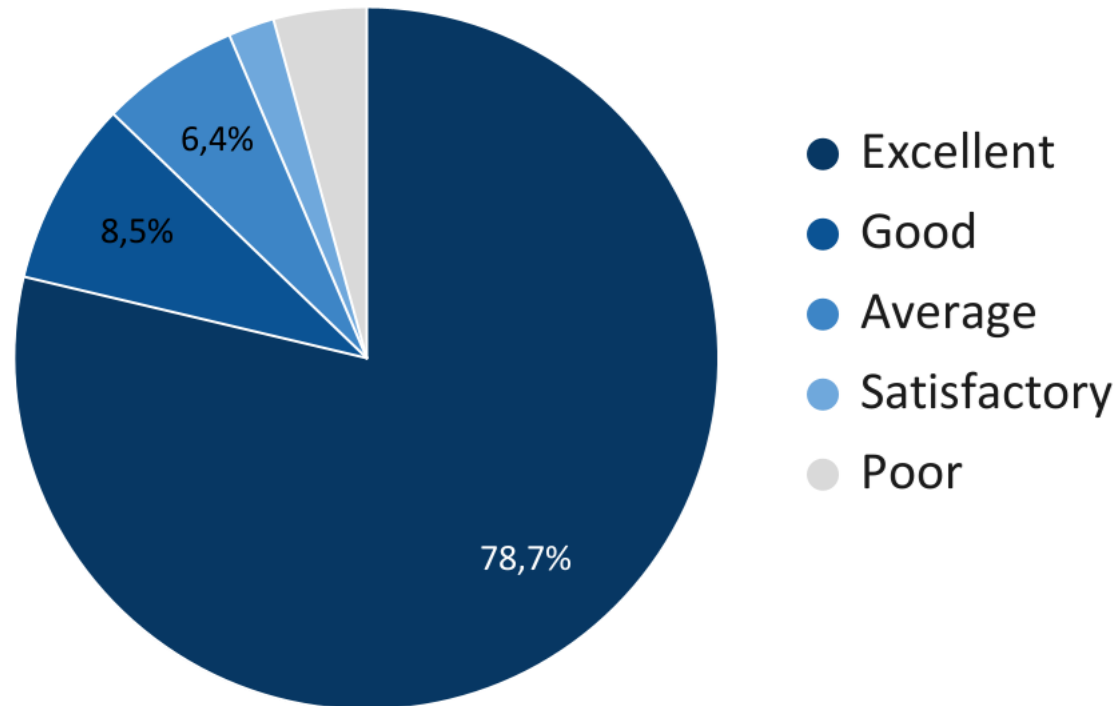
## Feedback on TA/RA Provision

Logistic support provided by stations



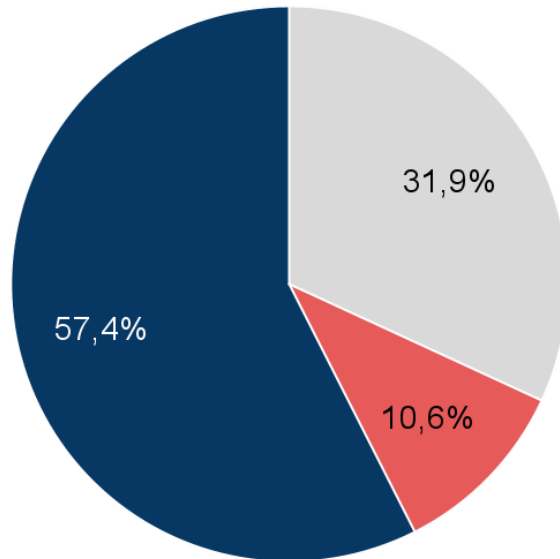
## Feedback on TA/RA Provision

Support provided by station administration

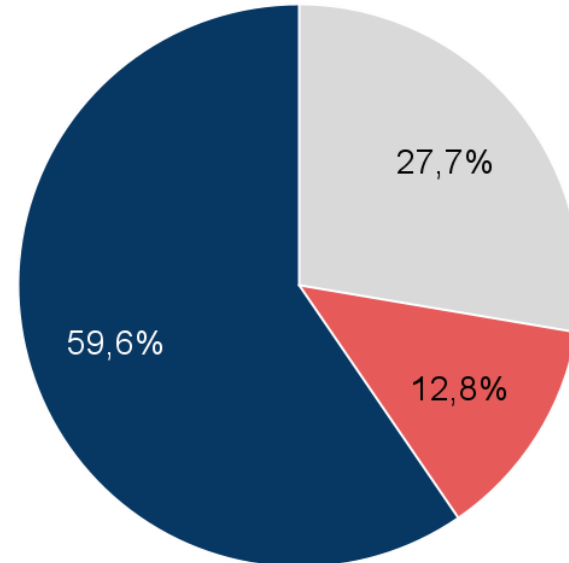


## Feedback on TA/RA Provision

Feedback on TA coordination



Feedback on stations



● no additional comment - not applicable - neutral    ● negative/slightly negative  
● positive/slightly positive



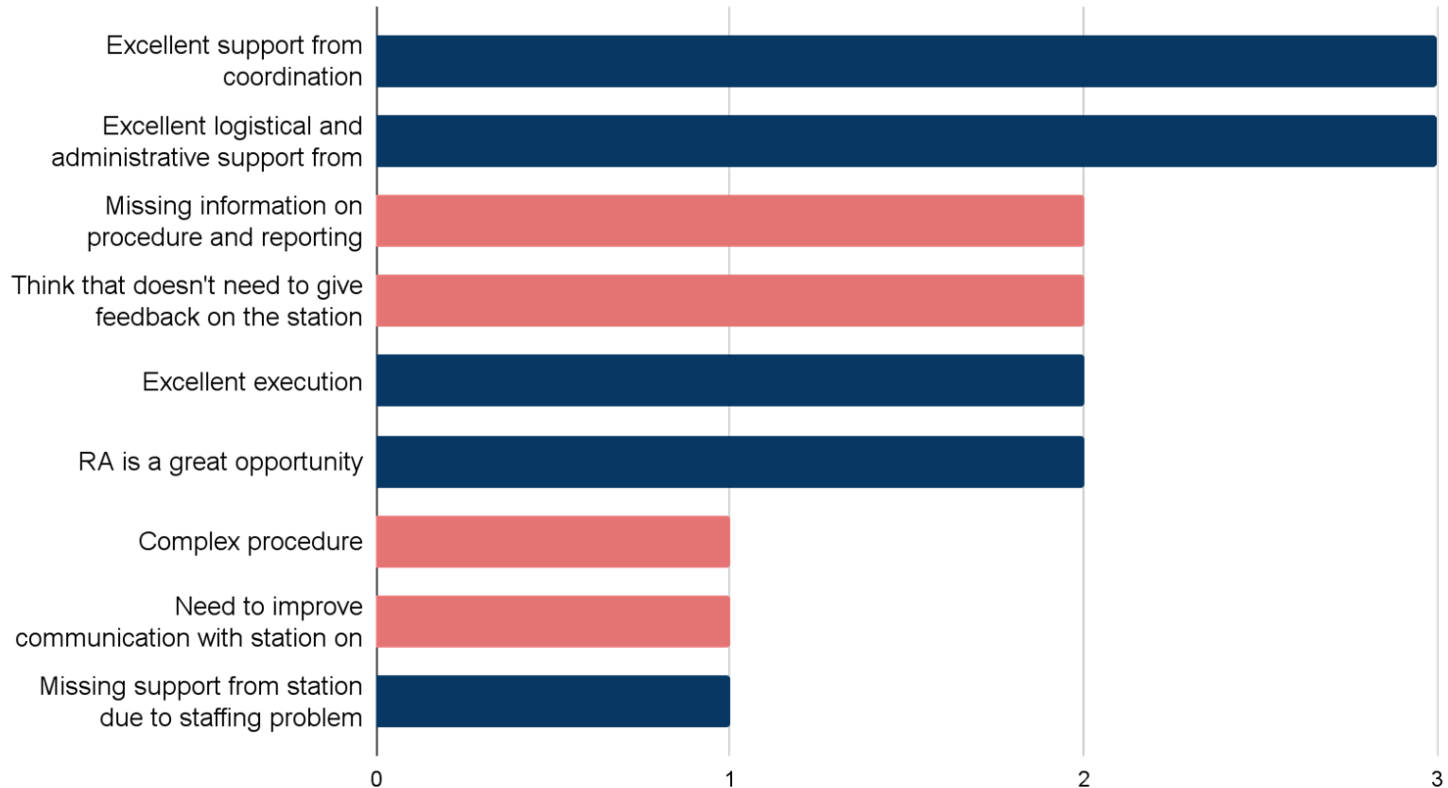
## INTERACT III: Feedback on Remote Access

**2 Projects** have reported their feedback on RA so far, both giving **positive comments**

- It is a great opportunity to combine RA and TA research methods
- Received great support from station
- Expert staff
- Allowed them to set up a RA measurement protocol

# Feedback on Remote Access

## Remote Access: INTERACT II





## INTERACT II: Feedback on Remote Access

### Remote Access: INTERACT II

**7 projects** gave feedback on Remote Access: **3 were positive comments, 1 negative and 2 mixed** (e.g., missing information from coordination, but great execution of protocols at the station; two stations in the same project worked differently)