

A black and white photograph of a construction worker wearing a hard hat and safety gear, working in a deep trench. The worker is positioned in the center-left of the frame, looking down. The trench walls are made of corrugated metal sheet piling. The ground is dark and appears to be soil or rock.

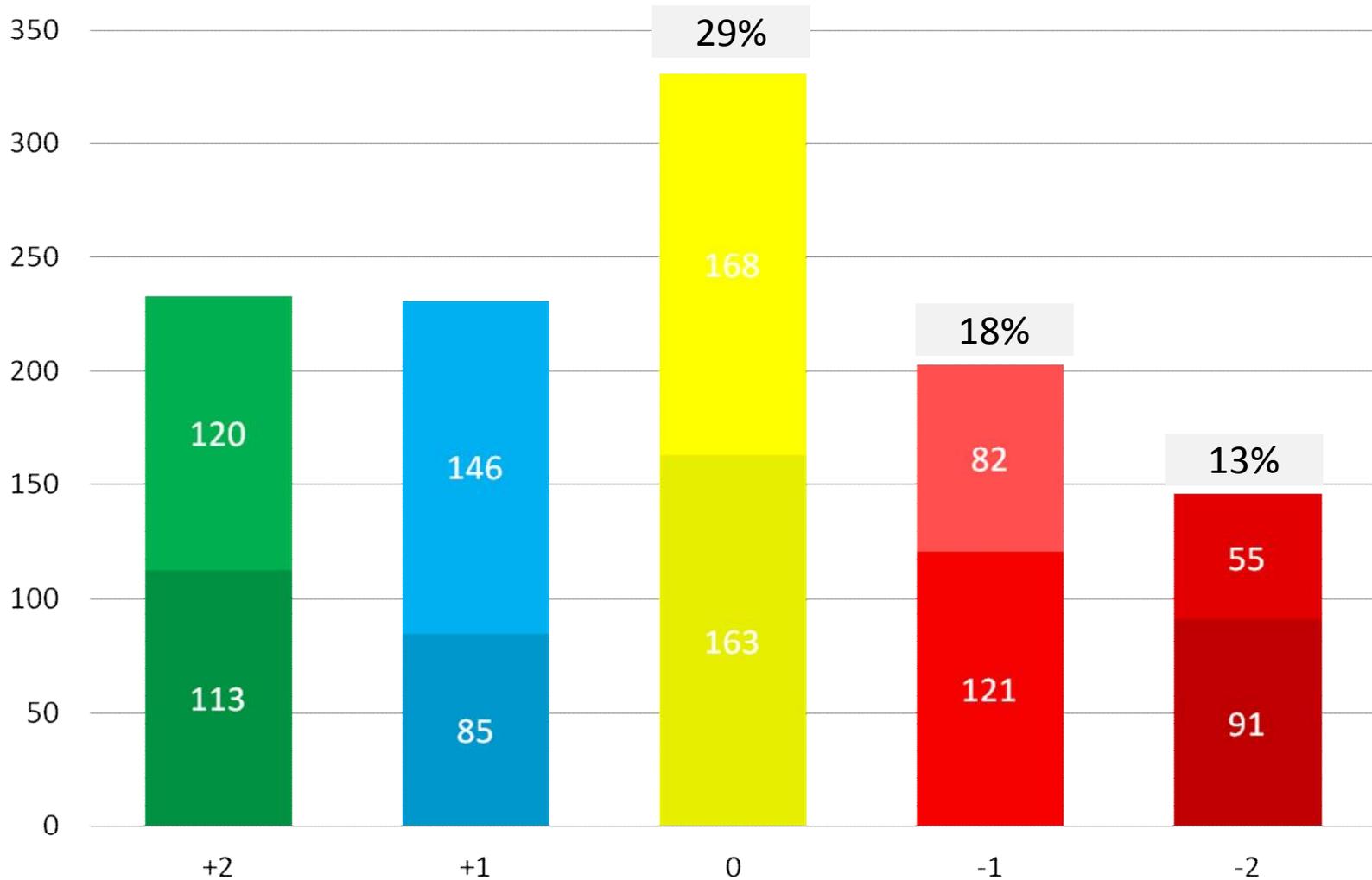
Proiecte R2CF, România Consolidarea Capacității SSM

Lecții învățate, provocări și oportunități pentru îmbunătățiri ulterioare

**Săptămâna 11-15 Aprilie 2016
IAȘI, BUCUREȘTI, DEVA**

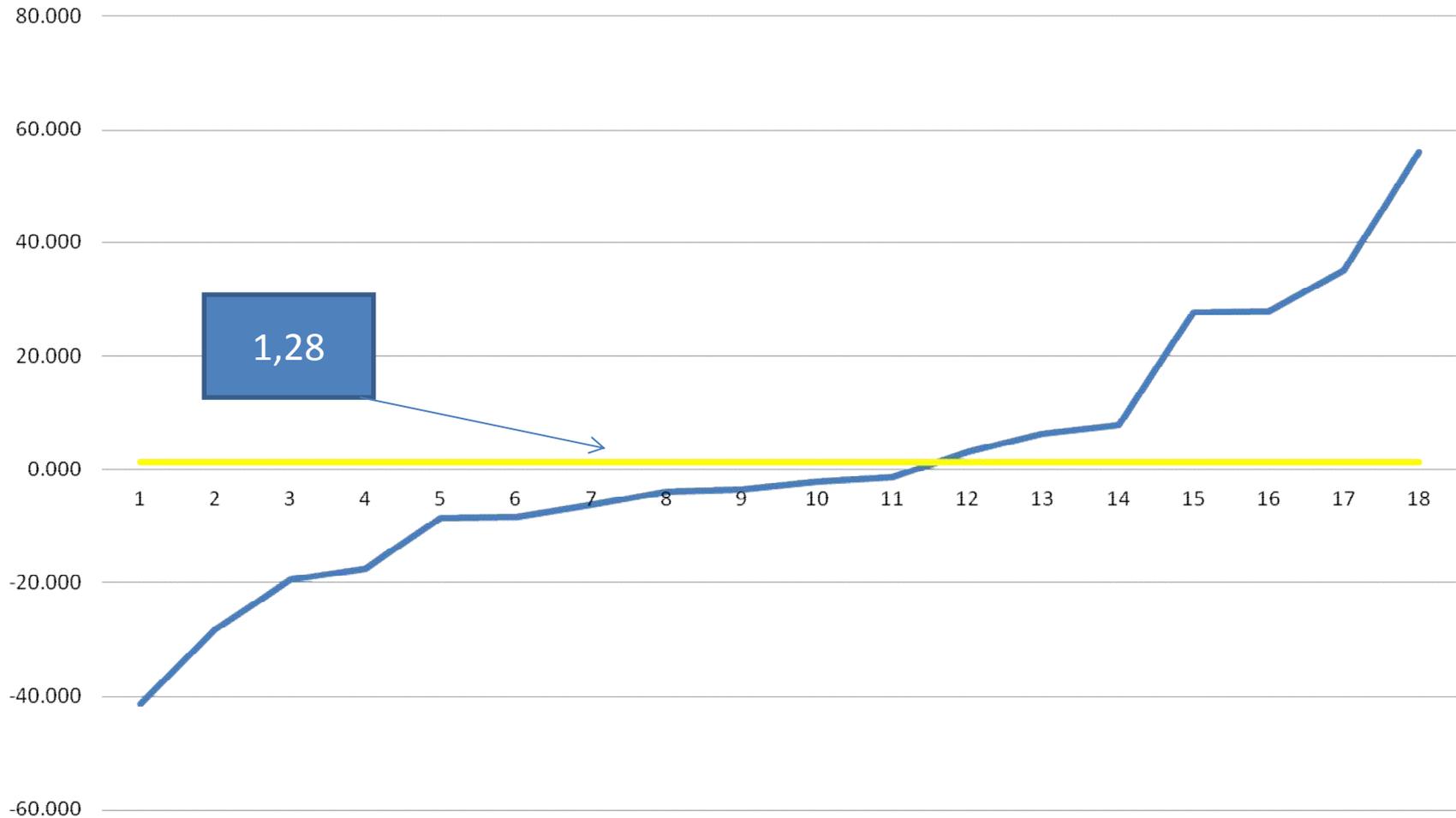
The absolute picture - Phase 1

Eighteen subprojects, 1144 fields audited



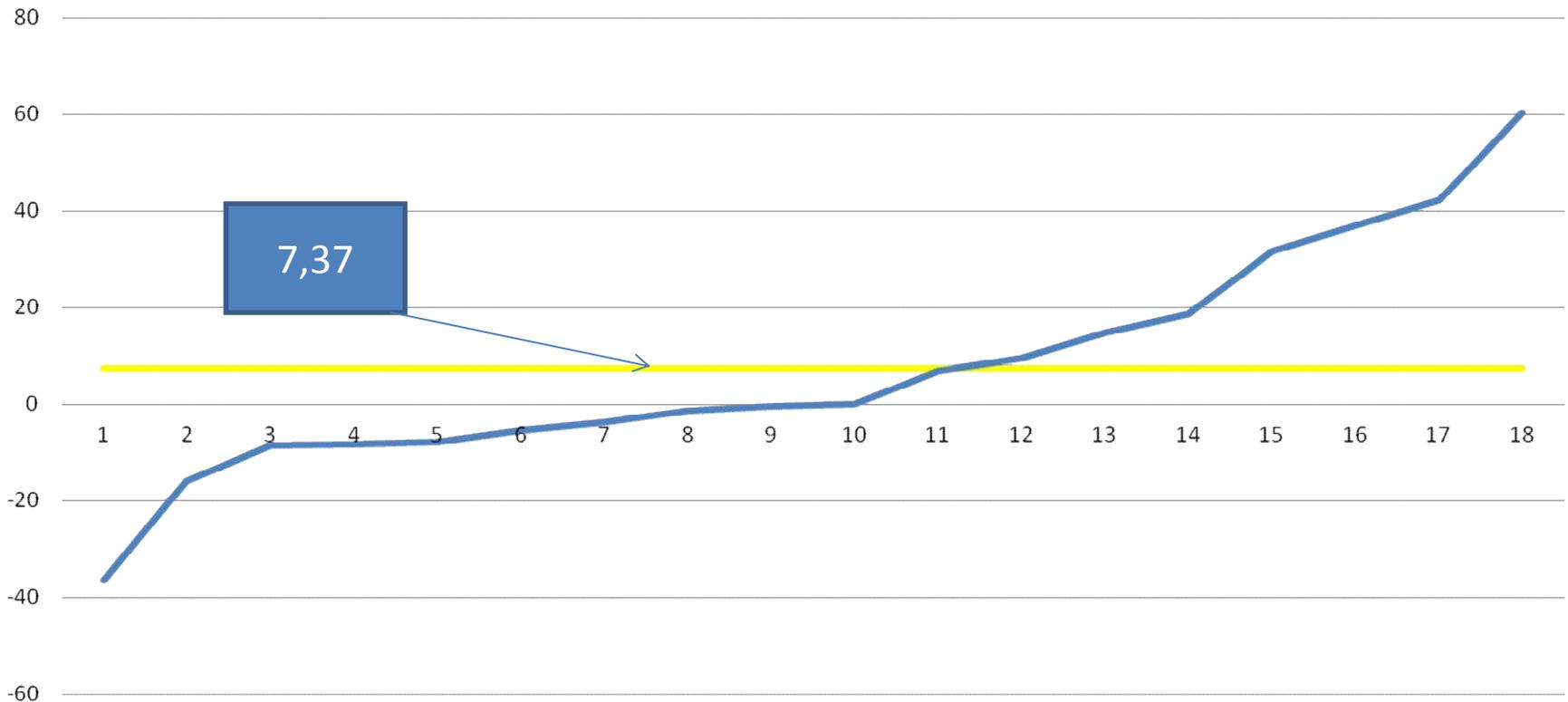
Comparative analysis

Like to Like Distribution first visit



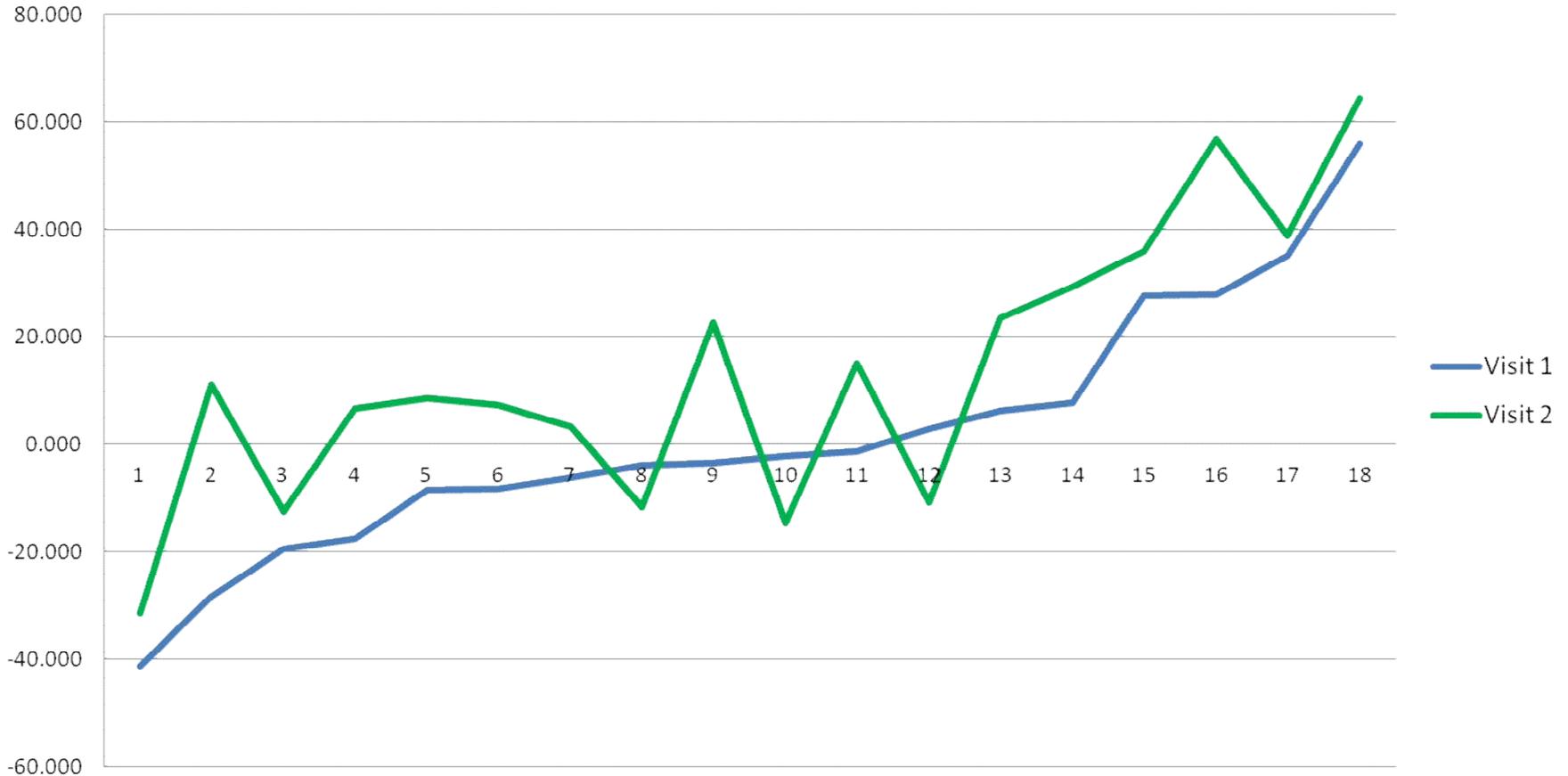
Comparative analysis

**Like to Like Distribution
two visits average**



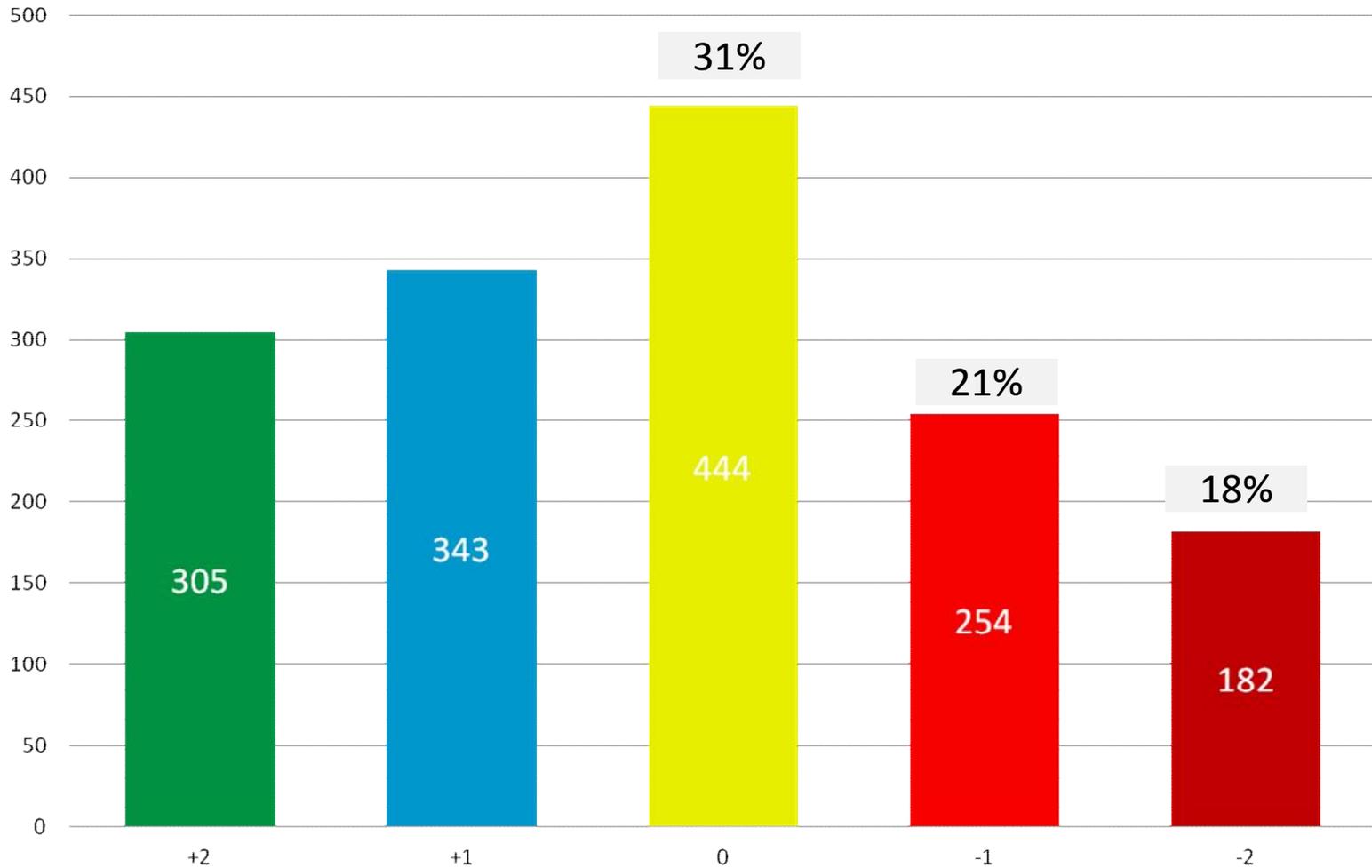
From visit 1 to visit 2

OSH Performance Distribution



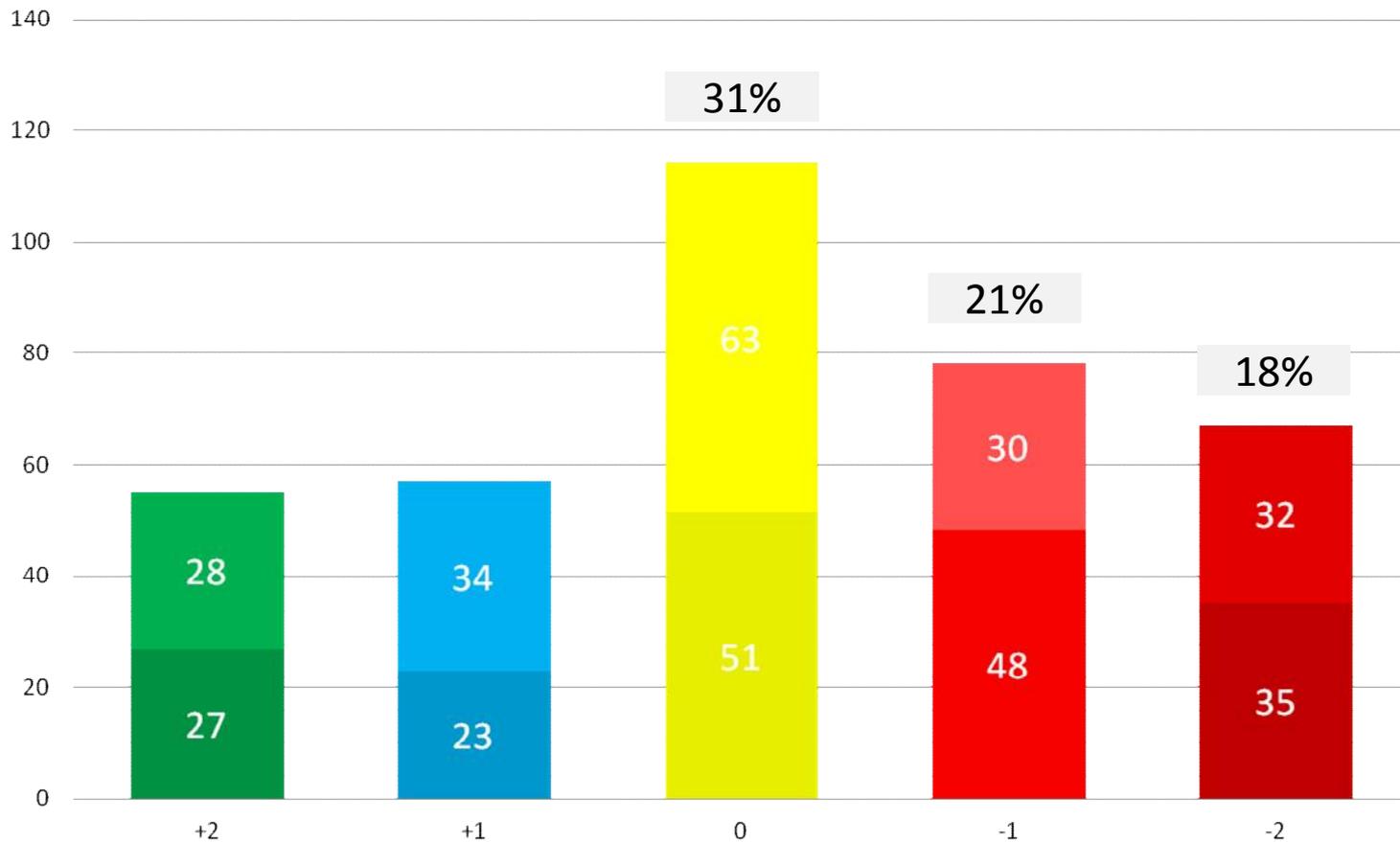
The absolute picture - Phase 1&2

18 subprojects, 42 visits, 1528 fields audited



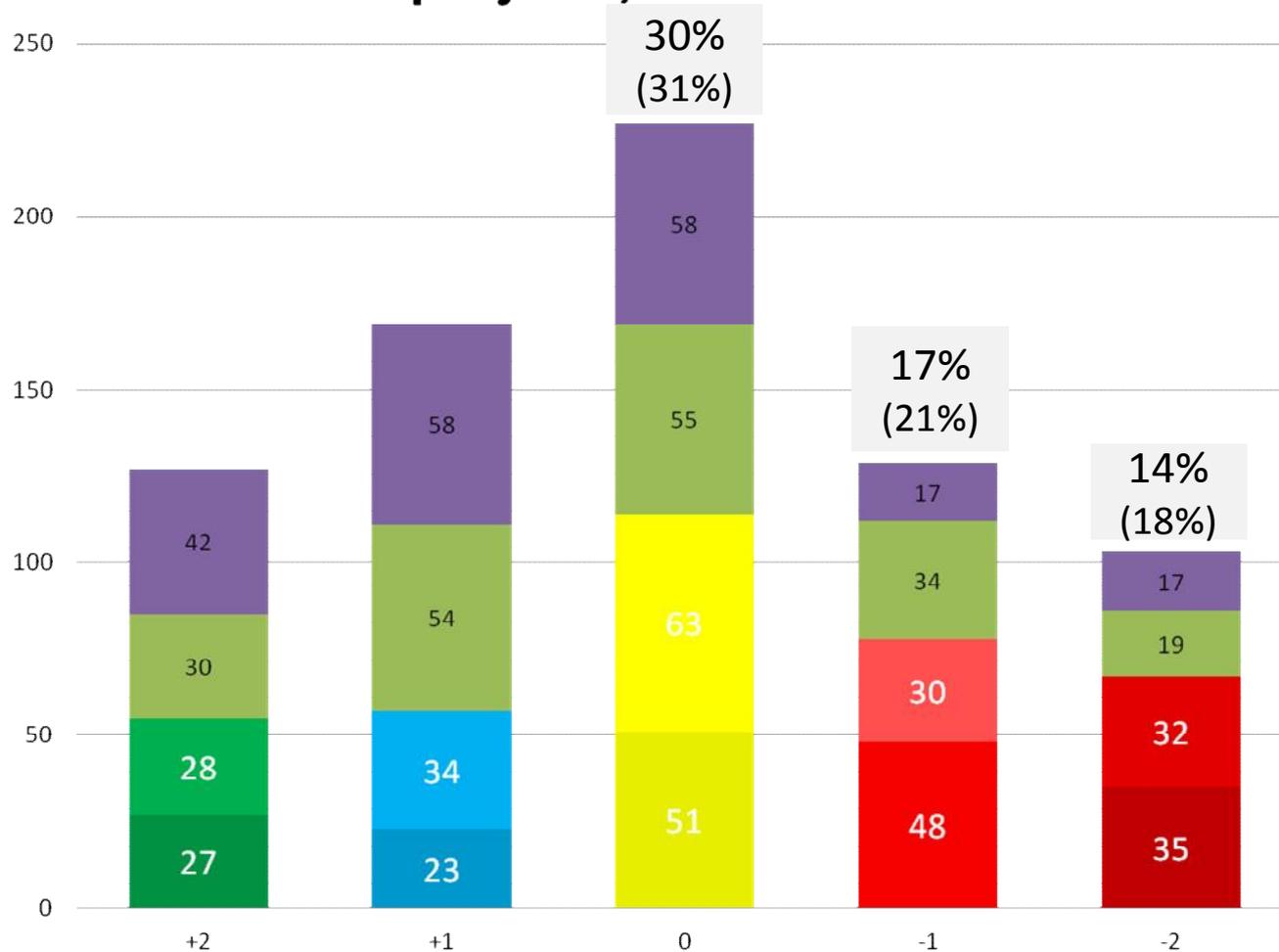
The six subprojects

The six subprojects
first two visits



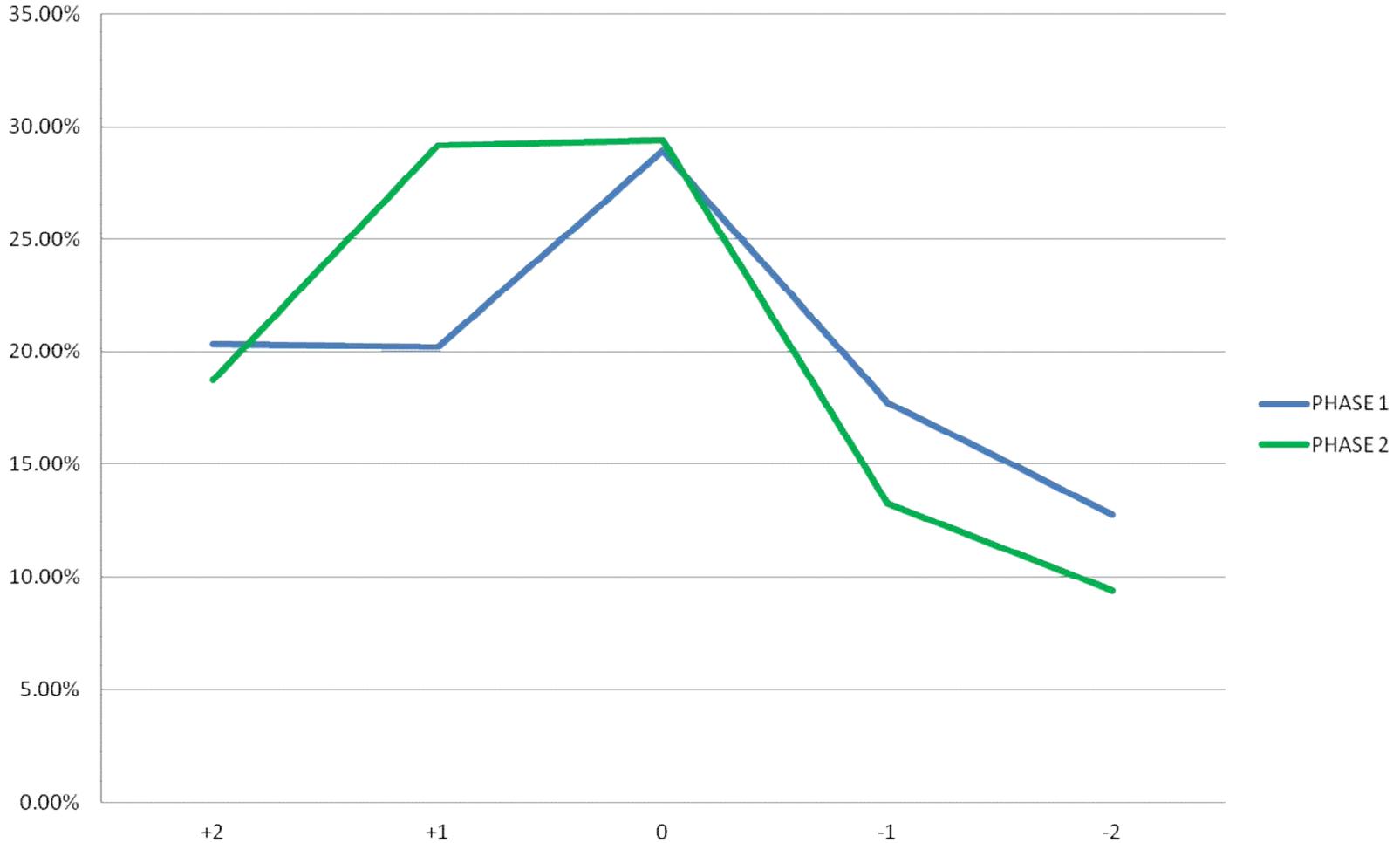
Follow Up and Support Programme

Six Subprojects, 755 field audited



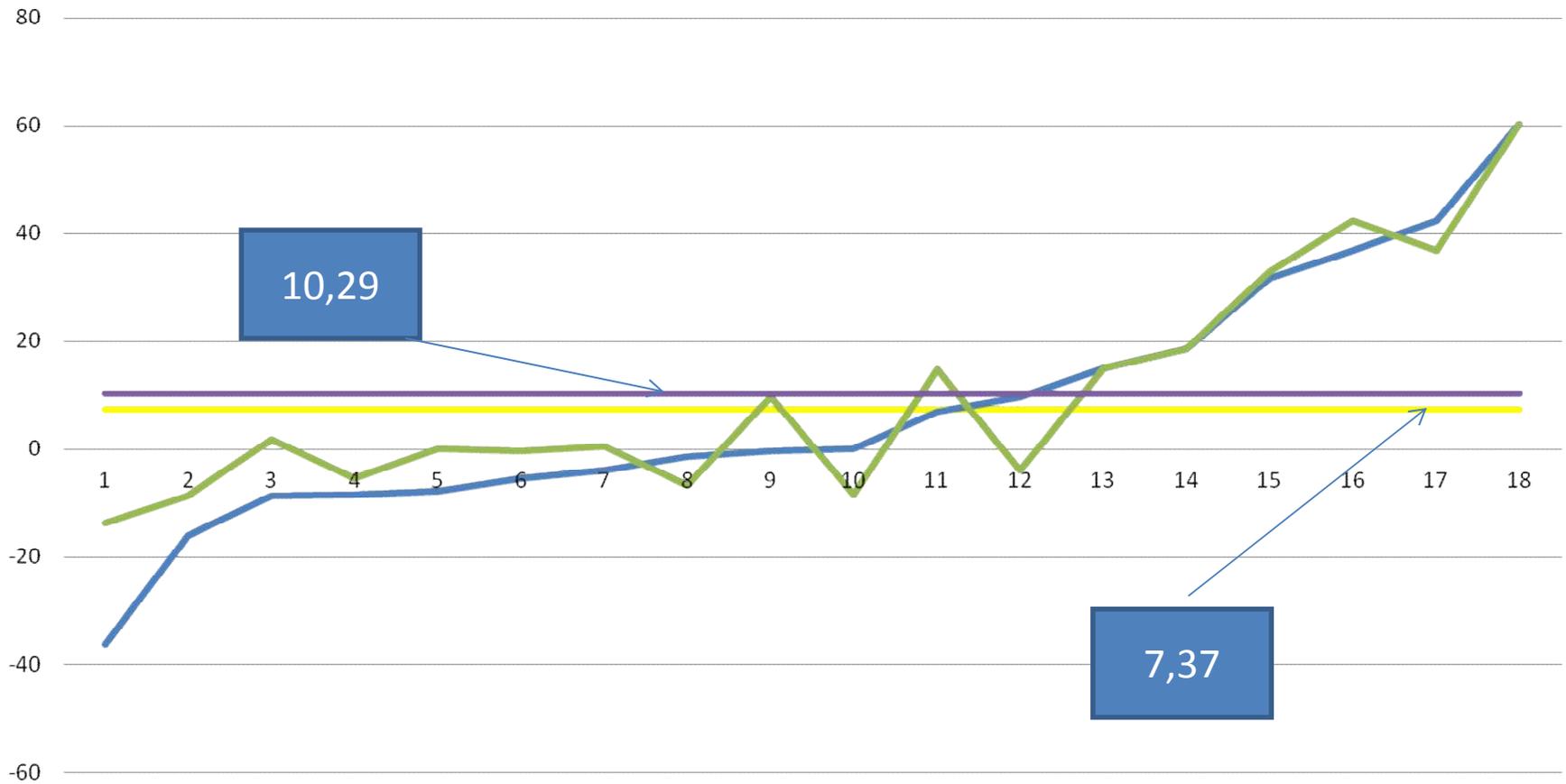
Compare Phase 1 and Phase 2

The six subprojects



Phase 2 Impact

Like to Like Distribution phase 2 impact



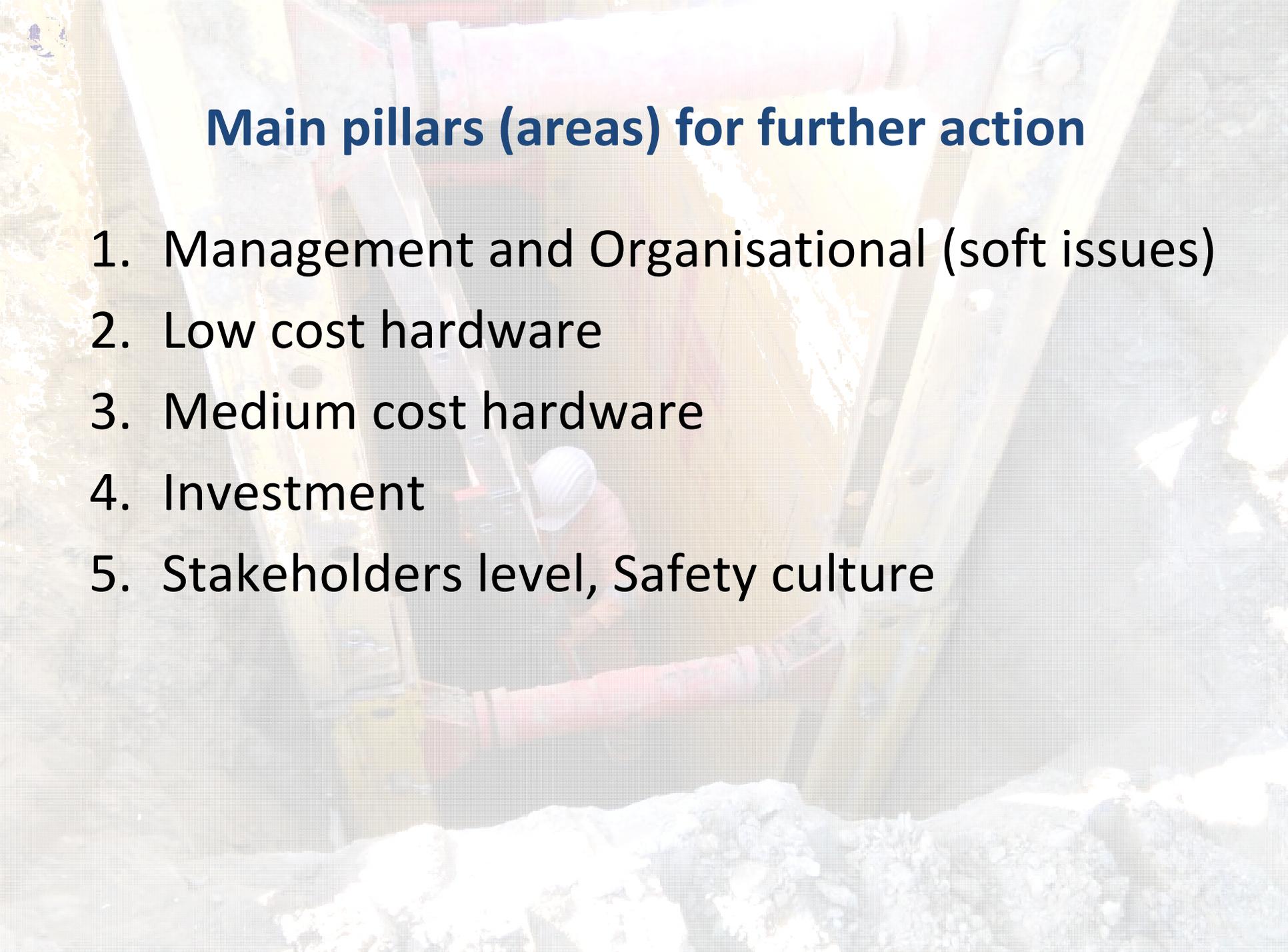
LIMITATIONS & CONSTRAINTS

- Not the same sub-subproject
- Not representative sub-subprojects
- Timeschedule/progress of works
- Weather
- Availability

LIMITATIONS & CONSTRAINTS

Arguments & Support

- 36 visits during phase 1
- 18 visits during phase 2
- Continuous follow up (especially during phase 2)
- 1528 fields audited

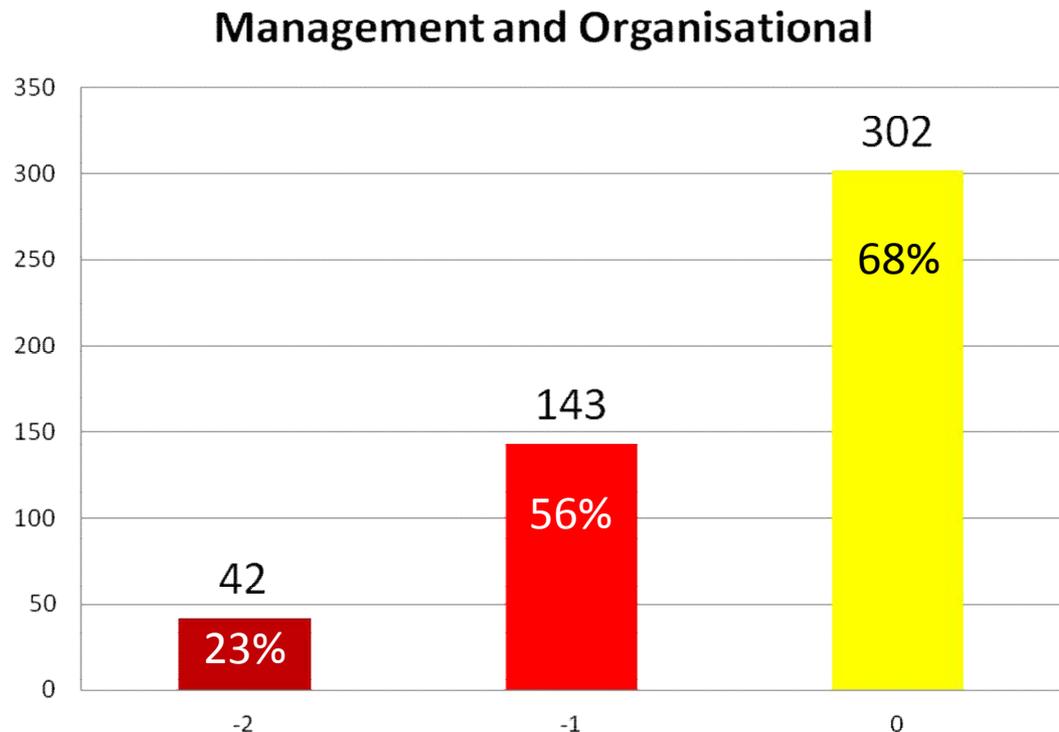


Main pillars (areas) for further action

1. Management and Organisational (soft issues)
2. Low cost hardware
3. Medium cost hardware
4. Investment
5. Stakeholders level, Safety culture

Oganisational and Managerial Issues

- Organisation and appointments
- Roles and responsibilities
- Supervision
- Documentation
- Training



Section

+ Biological Agents

+ Emergency Preparedness/Response

- General HS Requirements/Management

AQ_Subsection

+ HS Roles & Responsibilities

+ Risk Assessment

- Training

Field	Findings	Rating	Recommendation
Each employee received upon recruitment appropriate and adequate training on H&S issues	Conform tematicii si periodicitatii stabilite. Instruirea poate avea, totusi, un caracter formal, luand in cosiderare unele actiuni gresite ale	-1	Este necesar sa se asigure lucratorilor o instruire adecvata si verificarea in
Training is repeated at regular intervals	Da. In anumite situatii, constientizarea riscurilor si adoptarea masurilor de securitate sunt deficitare (ex: goluri tehnologice, lucrul pe	-1	Este necesar sa se asigure lucratorilor o instruire adecvata si motivationala.
*			

- HSE Inspections

Field	Findings	Rating	Recommendation
There are HSE inspections performed at various levels, including safety walkthrough inspections with the participation of all parties on site	Sunt planificate si intreprinse inspectii ale zonelor de lucru, totusi sunt aspecte care necesita reanalizarea eficientei masurilor de securitate	0	Trebuie reconsiderata adoptarea masurilor de securitate in ceea ce
There is a schedule of Corrective Actions maintained on site	Prin rapoarte de vizita / sedinte de coordonare.	-1	Este necesara stabilirea de termene limita pentru actiunile corective si
*			

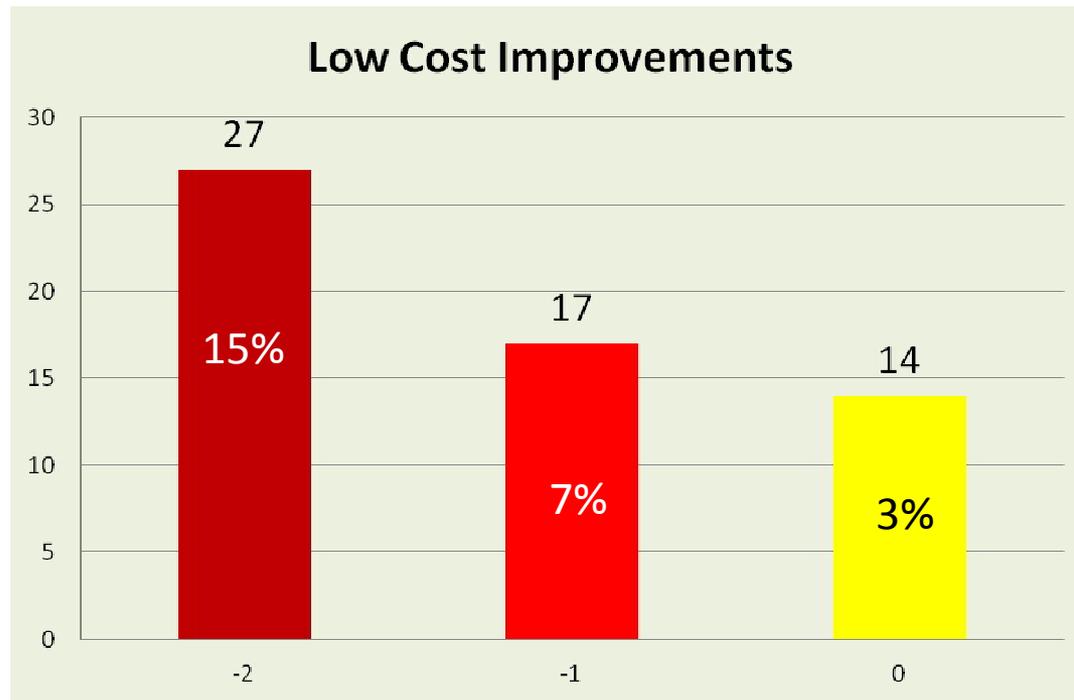
Oganisational and Managerial Issues

Priority	Area	Cases
1	Appointments; safety personnel, fire team, qualified personnel for electrical and lifting operations; performance	134
2	Health and Safety Plan and specific procedures; adequacy, approval, updated, communicated, availability	84
3	Risk Assessment; an adequate risk assessment to be in place, updated and communicated; basis for training	56
4	Training; appropriate training, induction training refresh training, specific training	101
5	Inspections; inspections at various levels, proper follow up (corrective actions plan), specific inspections (e.g. excavations)	86

NOTE: PPE alone counts for 23 cases representing 3% of all non conformances

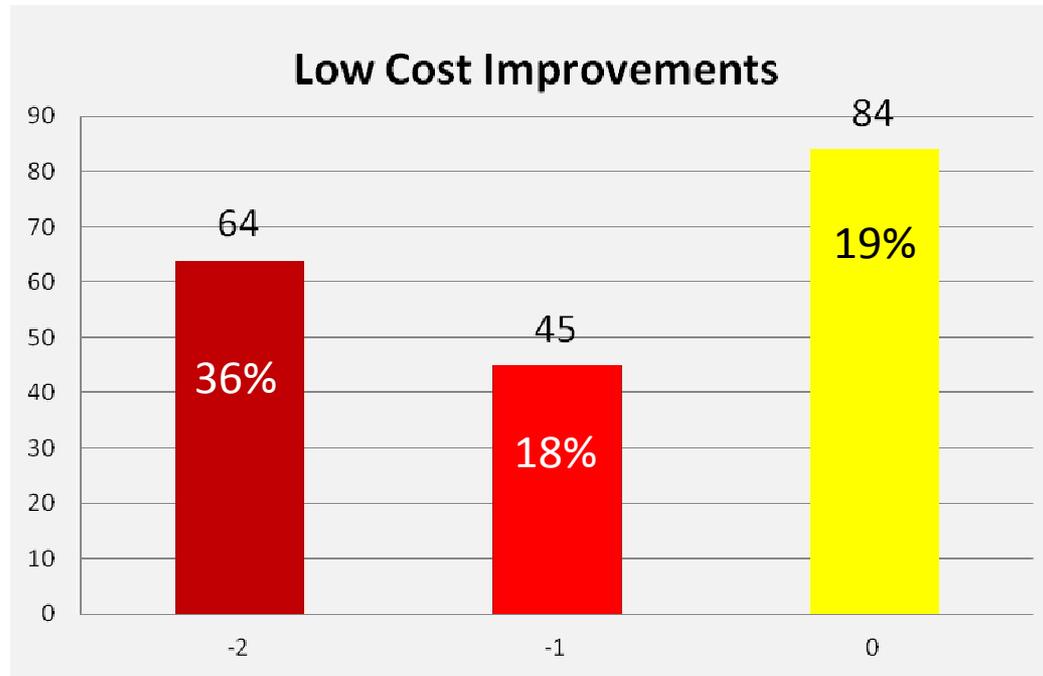
Low Cost Improvements

- Ladders (damaged, defective, hand made)
- CE electrical equipment
- Lifting equipment periodic certification
- Fire fighting equipment



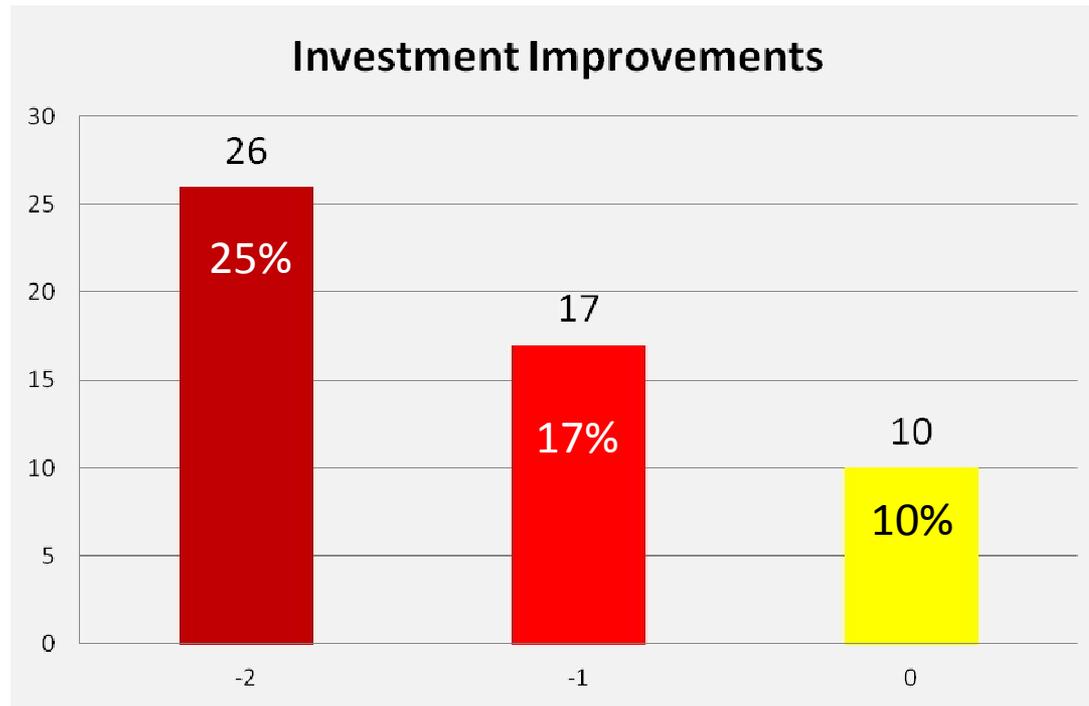
Medium Cost Improvements

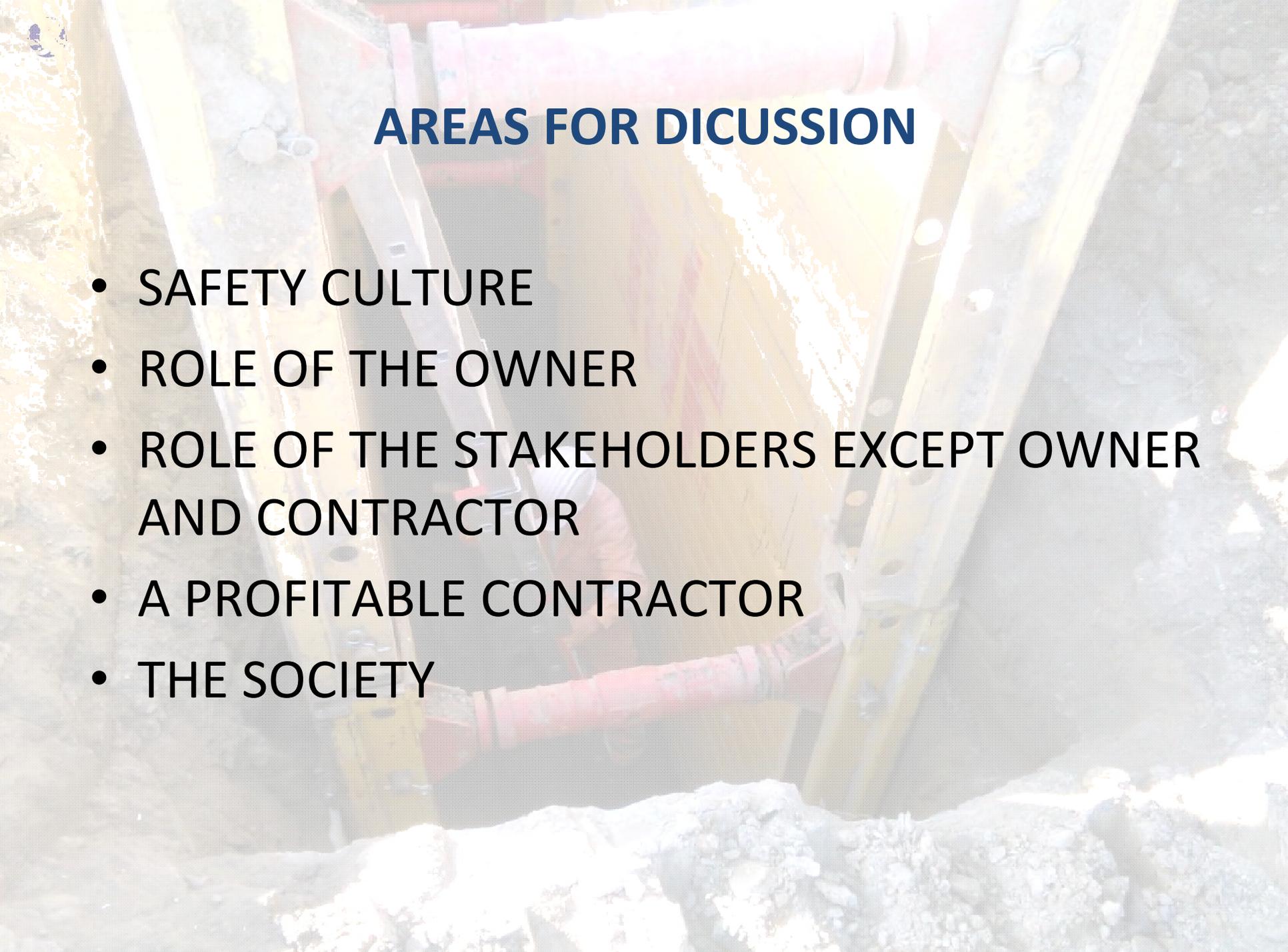
- Excavations
- Guard-rails
- Foot bridges (trenching) periodic certification
- Confined spaces
- Electrical installations



Investment Improvements

- Road safety
- Excavations
- Scaffolds/works at heights
- Site arrangements



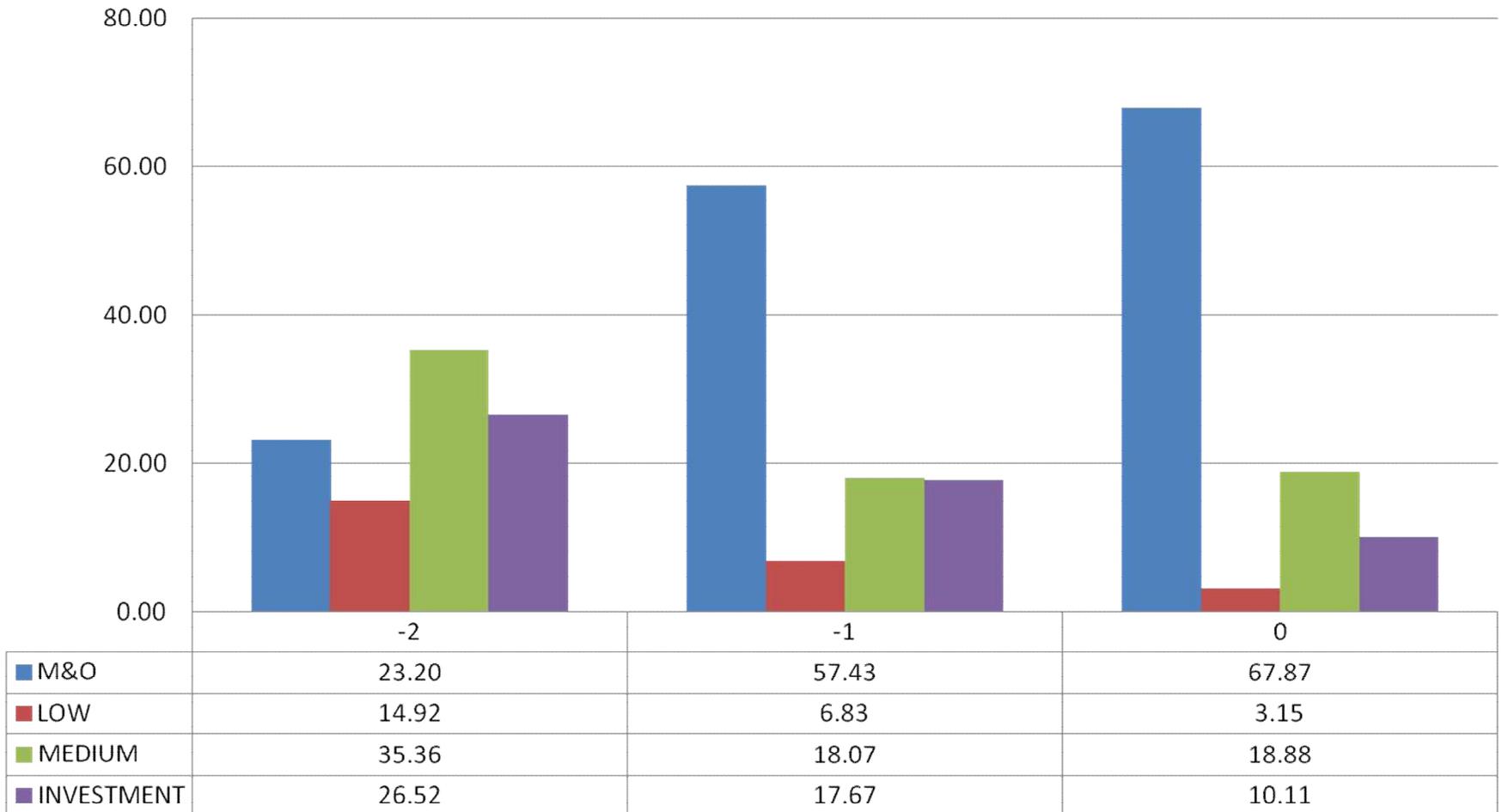


AREAS FOR DISCUSSION

- SAFETY CULTURE
- ROLE OF THE OWNER
- ROLE OF THE STAKEHOLDERS EXCEPT OWNER AND CONTRACTOR
- A PROFITABLE CONTRACTOR
- THE SOCIETY

AREAS OF IMPROVEMENTS

Percentages of Type/category and priority of improvements



*Η ασφάλεια
είναι πολιτισμός*

*Siguranta inseamna
cultura*

Management Force Group



TIME FOR ACTION

- **Action plan**
- **Commitments**
- **Common Statement - agreement**



*Multsumesc
foarte mult*