

# Process Safety Working Group October 2010 Report

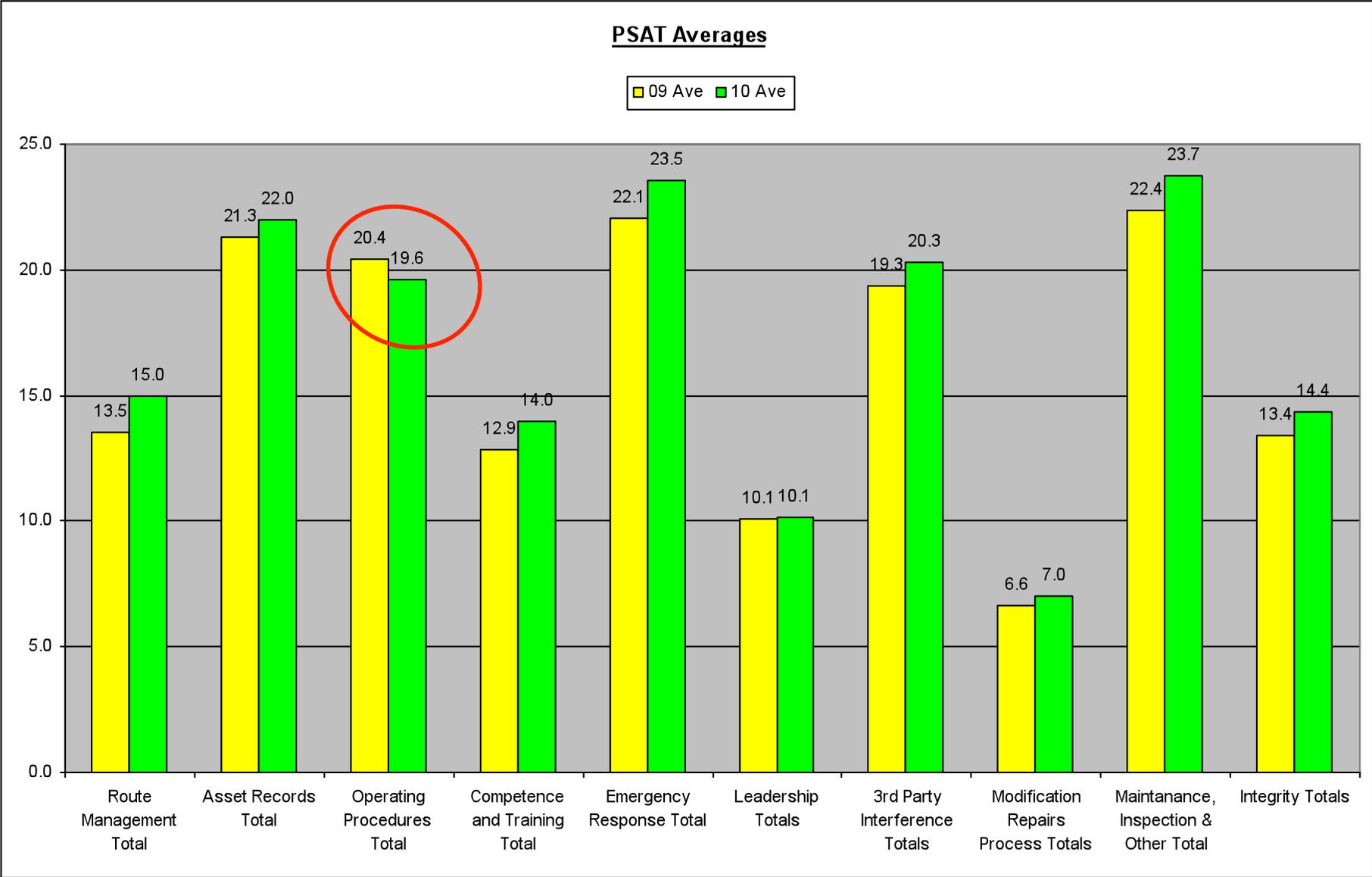
- Process Safety Self Assessment Tool Results
- Future Work
- Working Group Membership

**UKOPA/10/0068**

# PSAT Participants

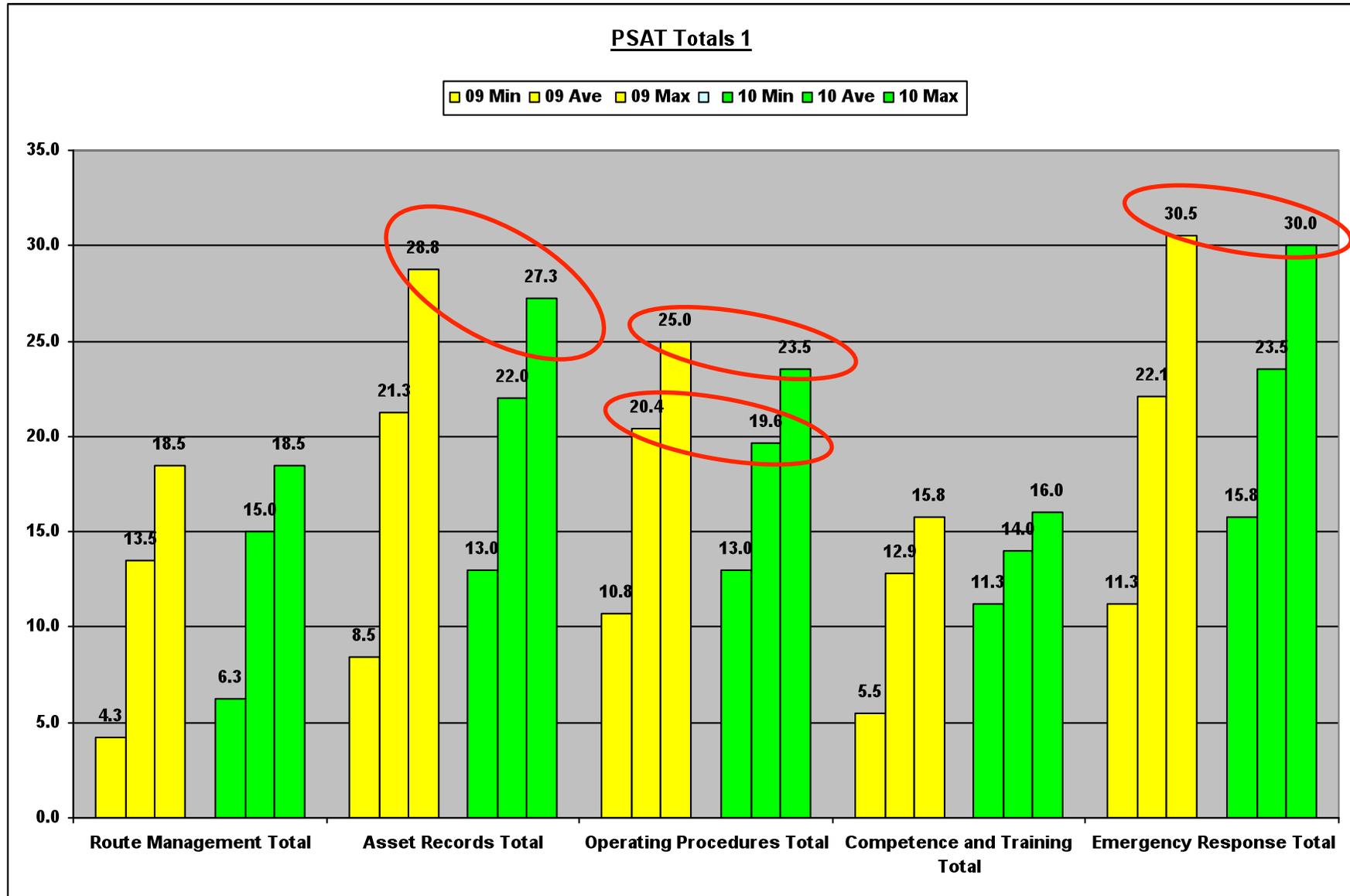
- 2009
  - 15 Participants
  - BPA
  - Esso
  - NG Transmission
  - Northern Gas Networks
  - Sabic UK
  - Shell x2
  - Total
  - Wales and West
  - Eon UK
  - Ineos
  - NG Distribution
  - Oil and Pipelines
  - Scotia Gas x 2
- 2010
  - 9 Participants
  - BPA
  - Esso
  - NG Transmission
  - Northern Gas Networks
  - Sabic UK
  - Shell x2
  - Total
  - Wales and West (96.3% complete)
  - The following partly complete surveys were not included in results
    - BGE (31%)
    - NG US Dx (60%)

# Summary of Results Comparison Average Scores from 2009 and 2010



•Only one area “Operating Procedures” Average score reduced in 2010

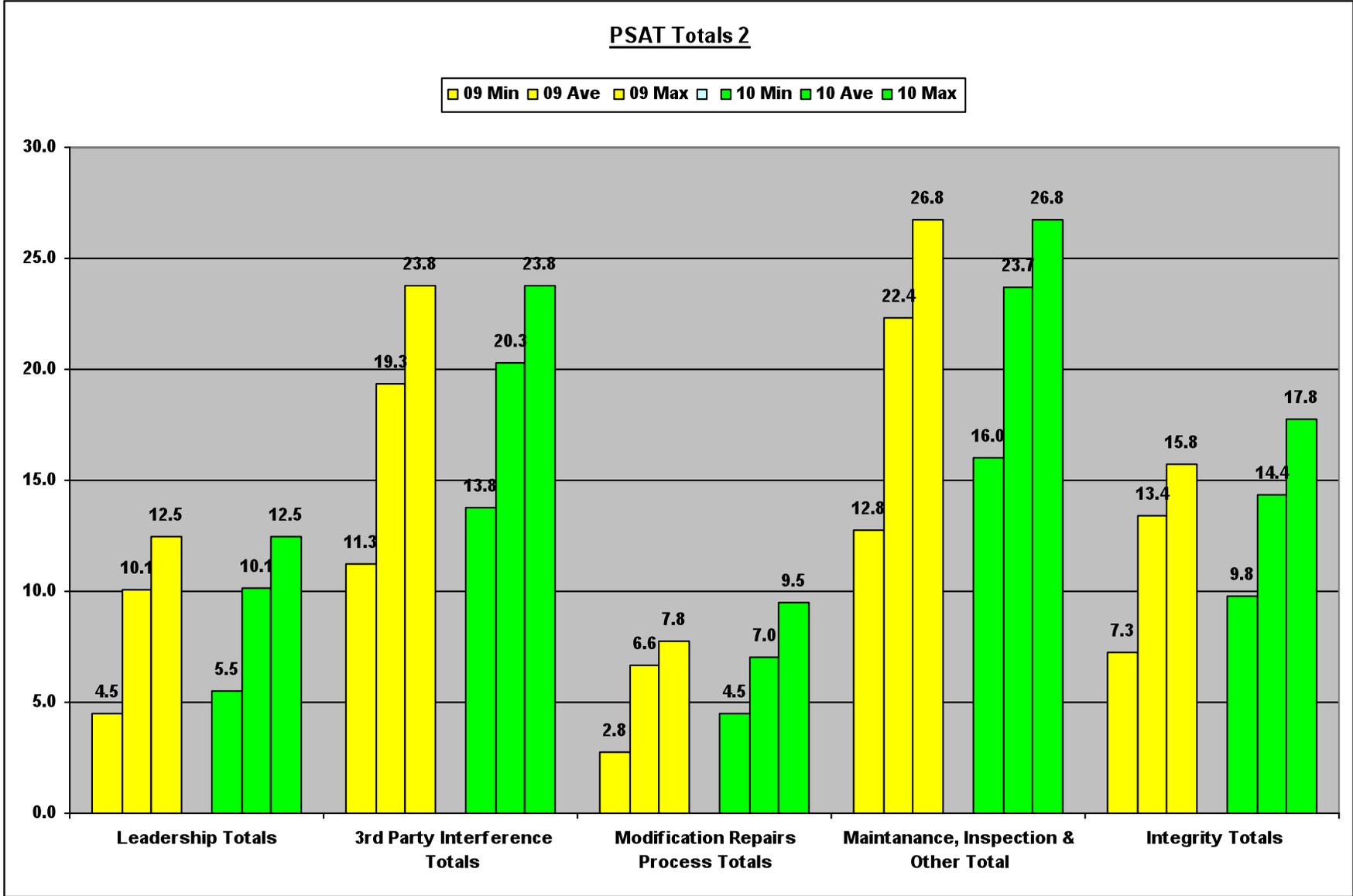
# Summary of Results Comparison of 2009 with 2010



Majority of areas scores improved - All minimum scores increased

- Asset Records, Emergency Response max score reduced
- Operating Procedures Average and Max score reduced

# Summary of Results Comparison of 2009 with 2010



All areas scores improved

# Process Safety Working Group

## Next Steps PSAT -

- Do Members who have not completed survey yet want to be involved in 2010 survey?
- If so they will need to complete by 7/11/10
- Working Group finalise draft report by end of 2010
- UKOPA approval 2010 report at Feb 2011 meeting

## Proposal –

**Resurvey should be done every 2 years**

**i.e. next survey August 2012** to allow improvements to be made.

## Process Safety Sharing Workshop 30/3/11 or 6/4/11

- 3 Areas to be reviewed Operating Procedures, Asset Records, Integrity
- Venue to be agreed

# Process Safety Working Group

## New Actions

Develop generic / model Process Safety KPIs and checklist based on the 10 Risk Control areas used by PSAT

- Leading and Lagging indicators which Operators can use to develop their own KPIs
- Produce a checklist for operators to assess process safety performance

## Work Programme

Develop draft KPIs in December and share output at the February 2011 Meeting

Develop Checklist in 2011 for presentation to the October 2011 Meeting

# **Process Safety Working Group**

## **Current Membership**

Tony Stonehewer (NG), Tom Smith (Shell)

Jane Haswell (PIE) - Kevin Tribe (Greystar)

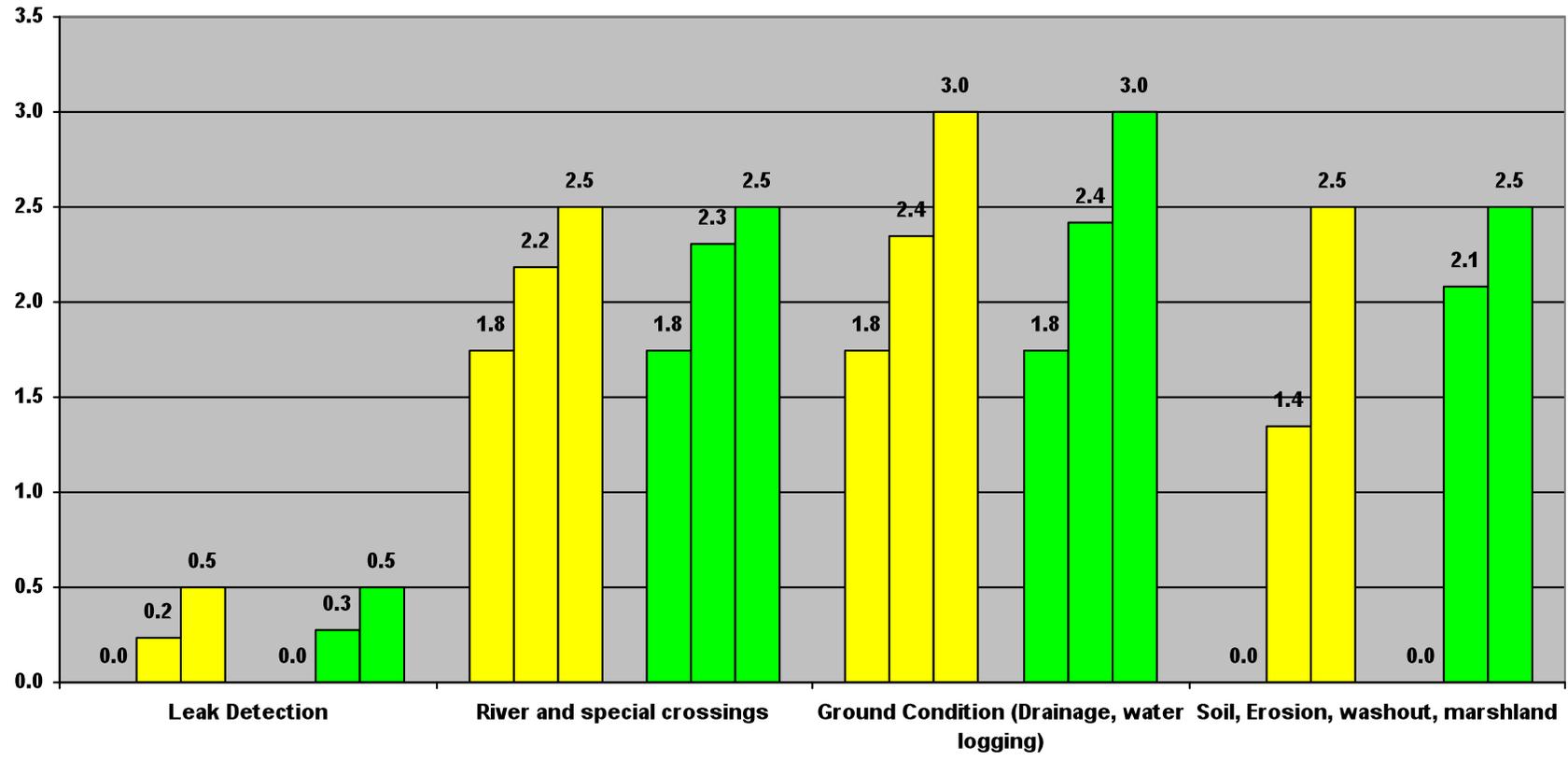
new member Andy Fuller (NGN)

***New members required next meeting 14/12/10***



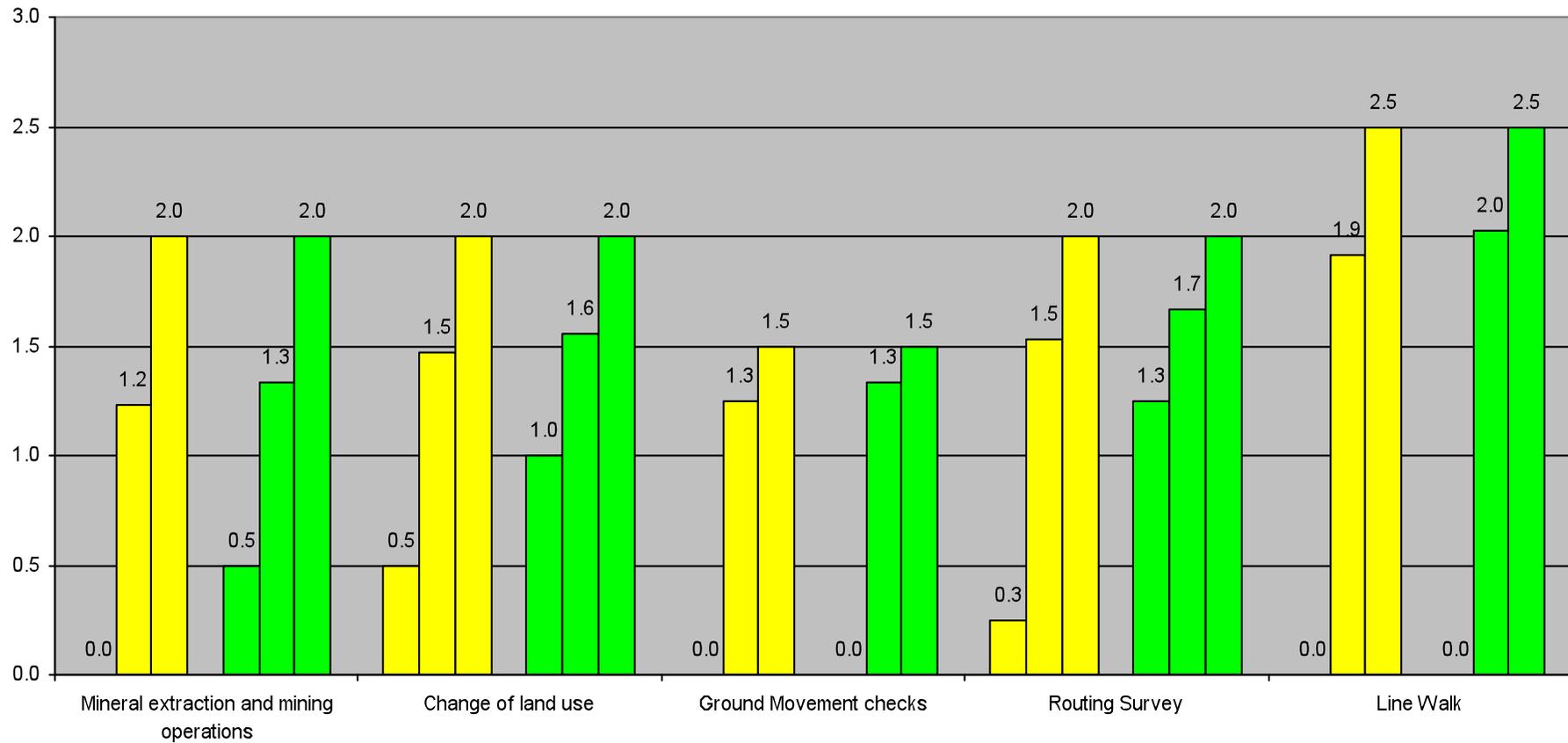
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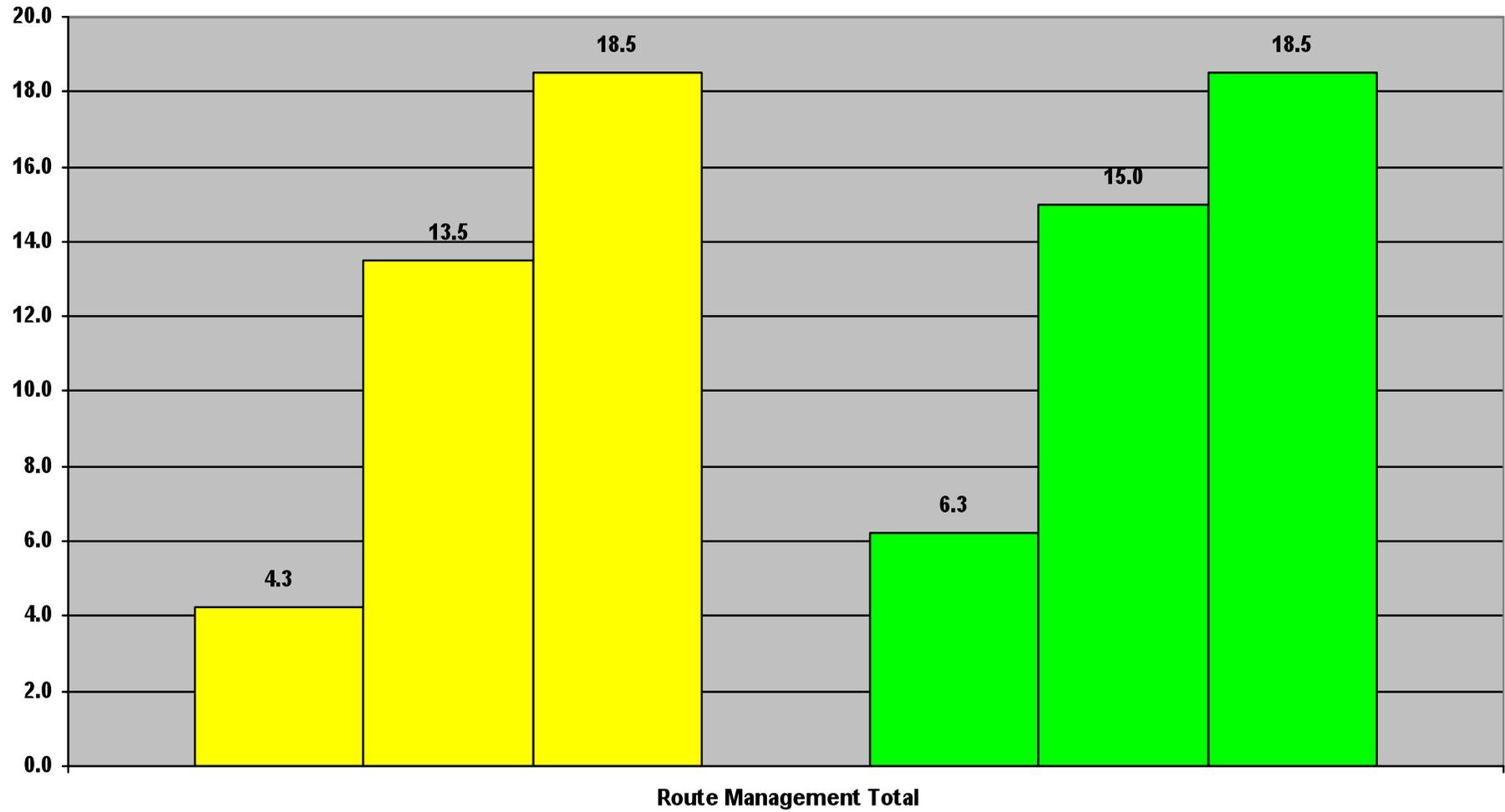
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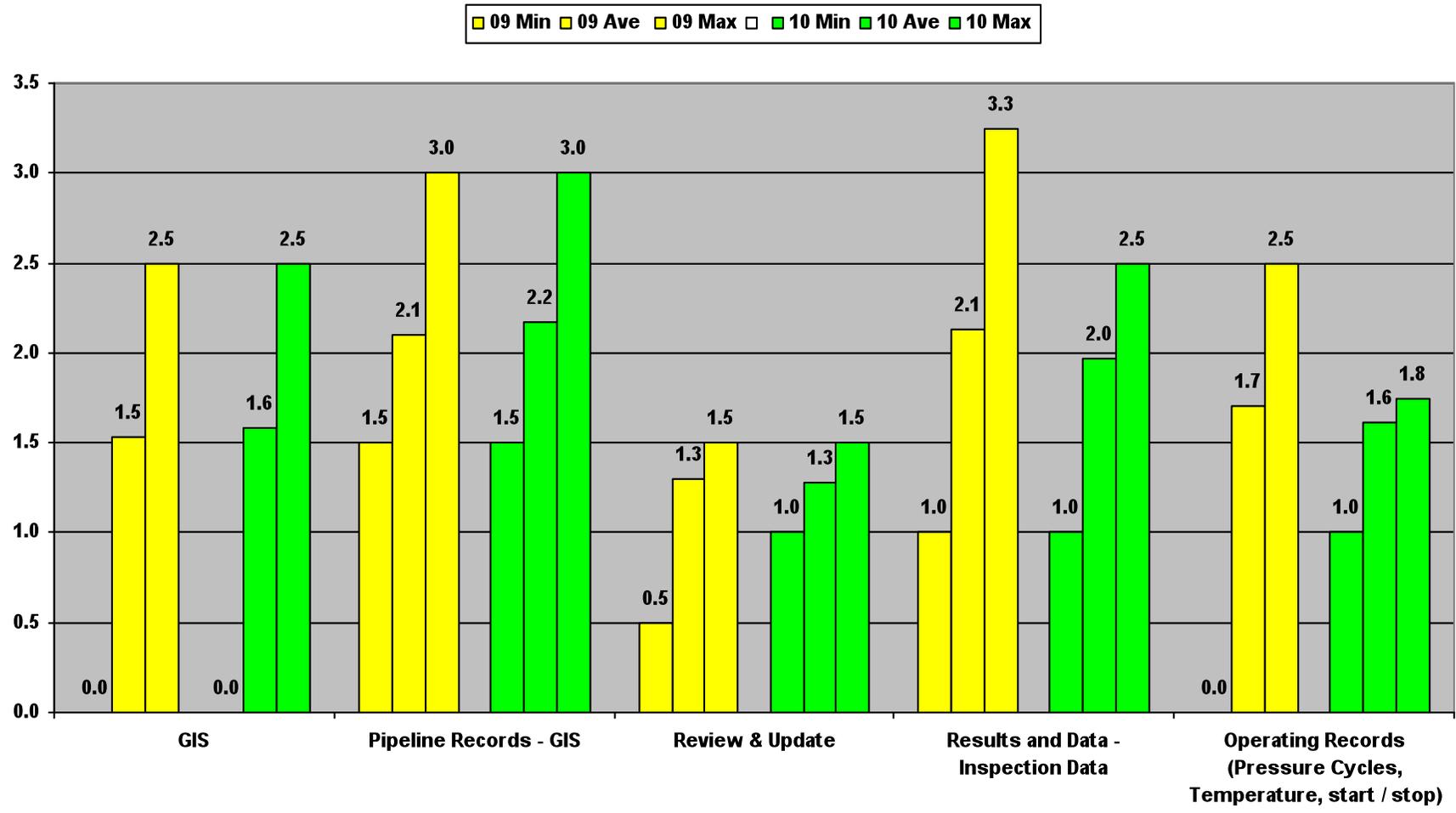


### Route Management Totals

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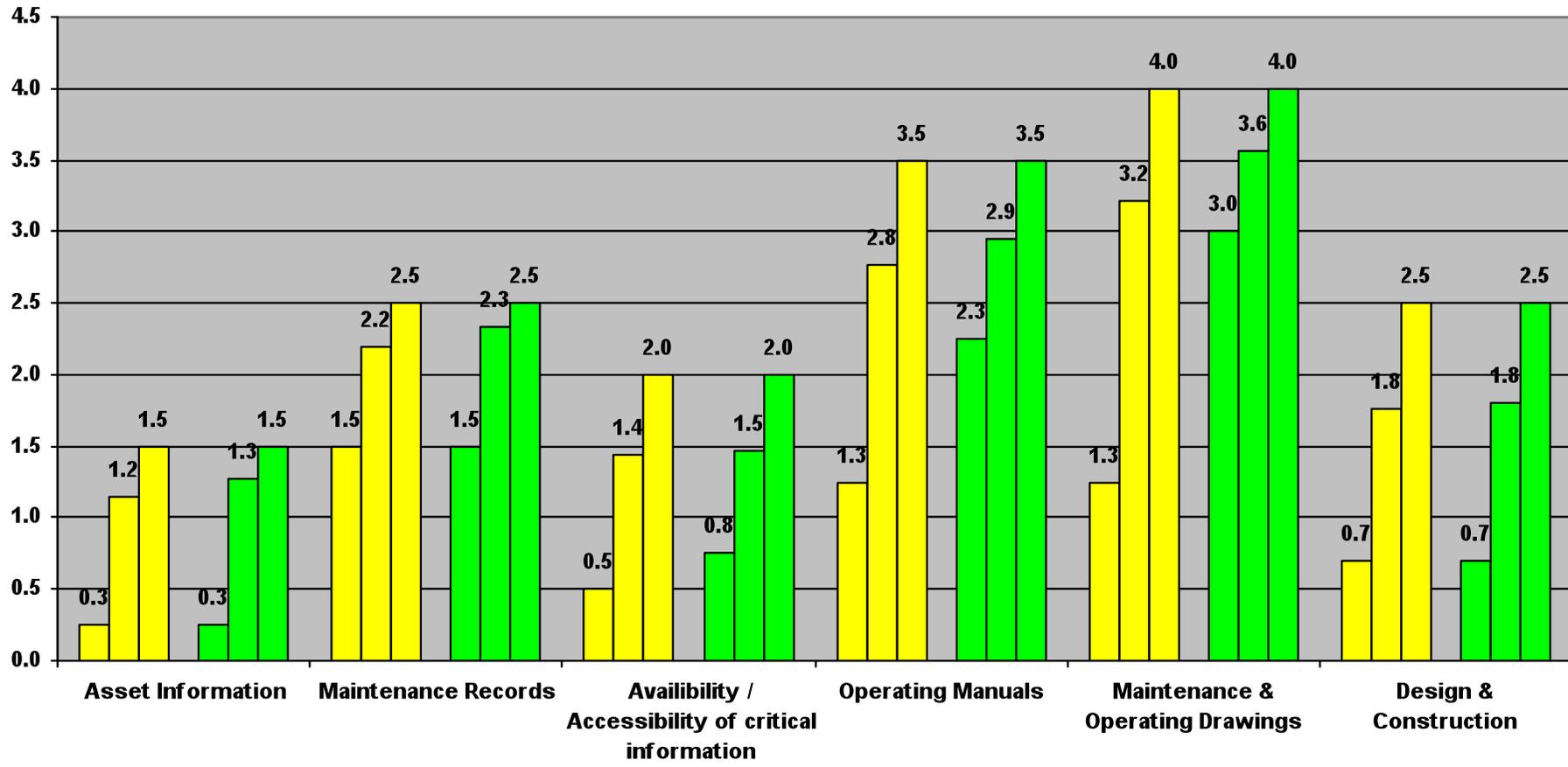


### Asset Records



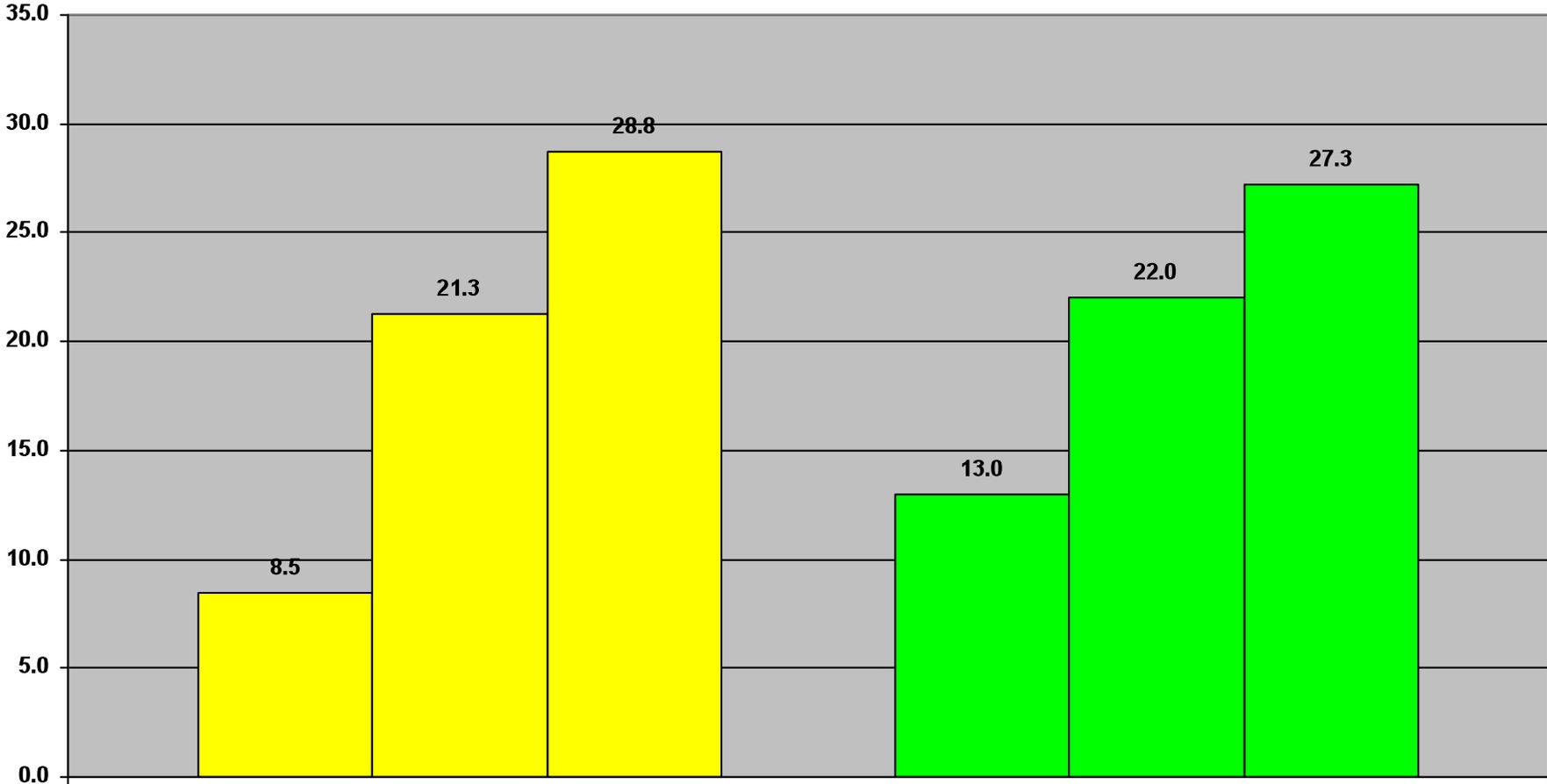
### Asset Records 2

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**Asset Records Total**

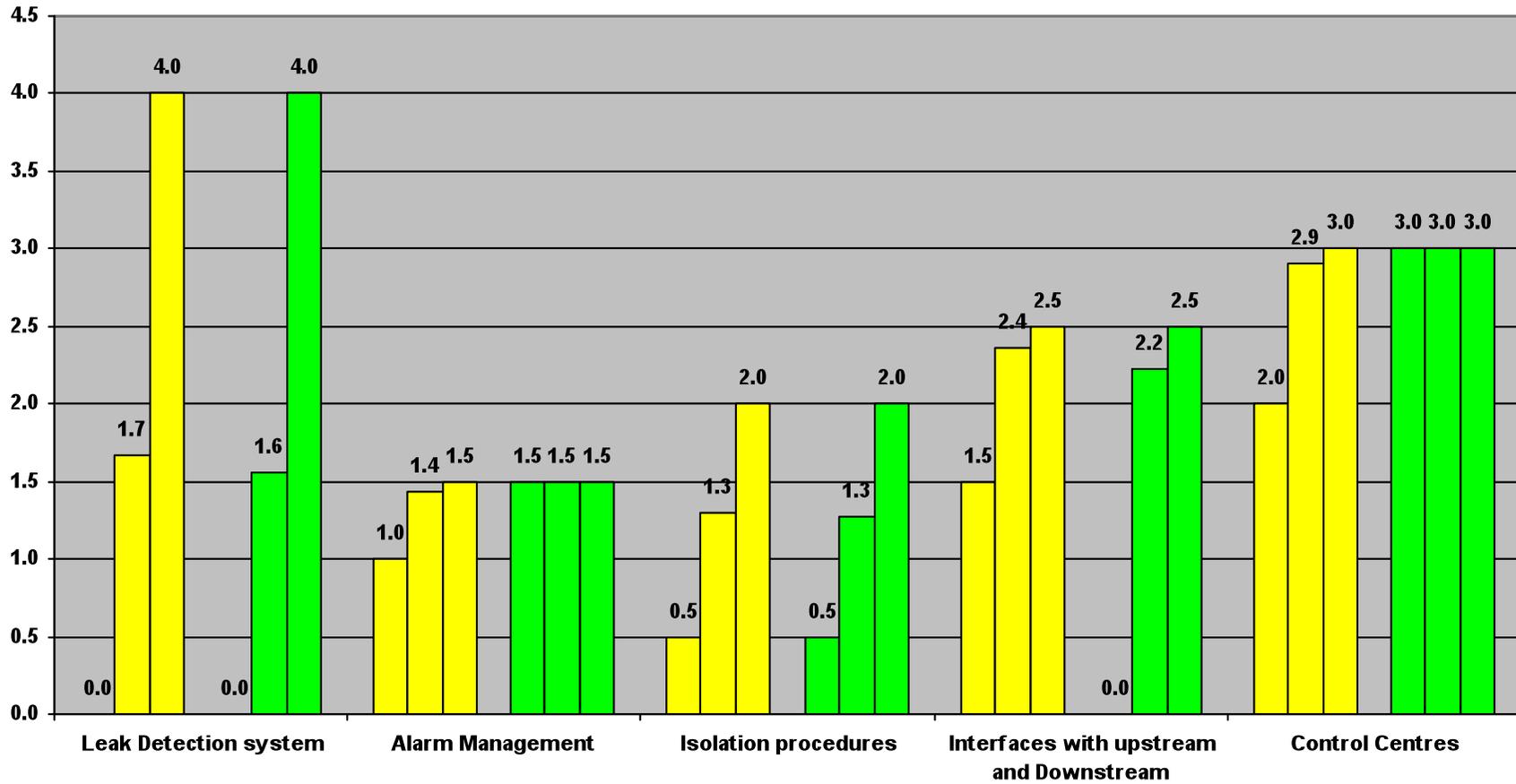
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**Asset Records Total**

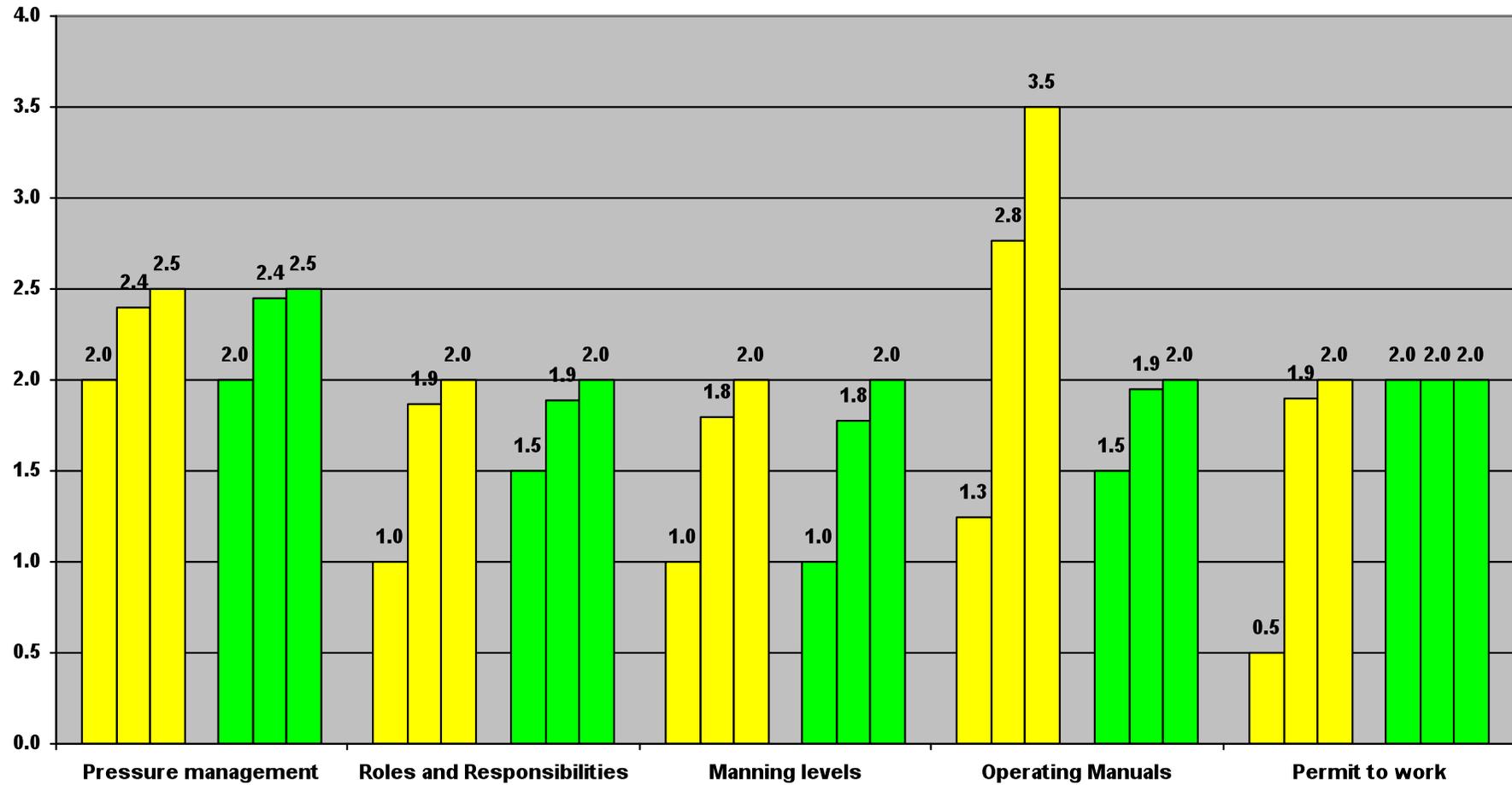
### Operating Procedures 1

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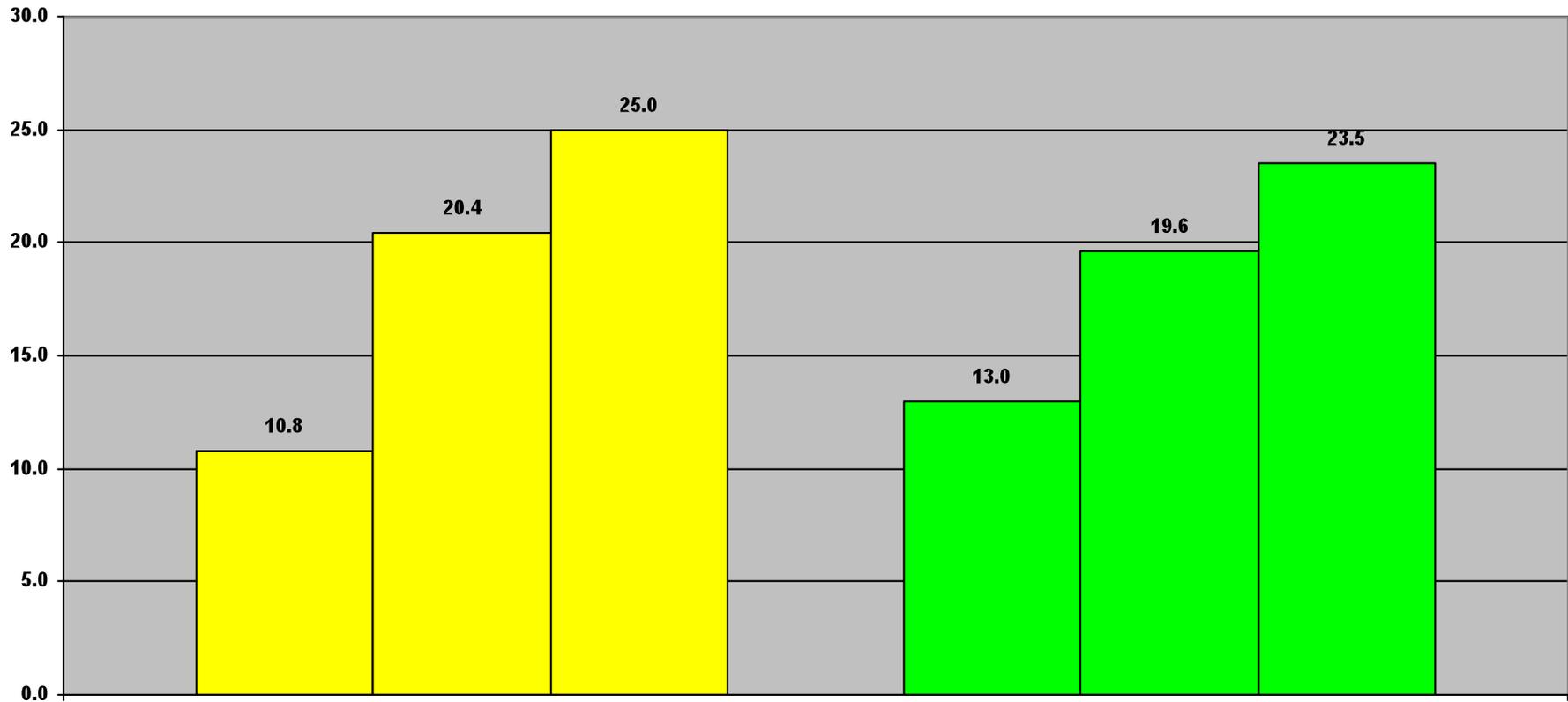
## Operating Procedures 2

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Operating Procedures Total

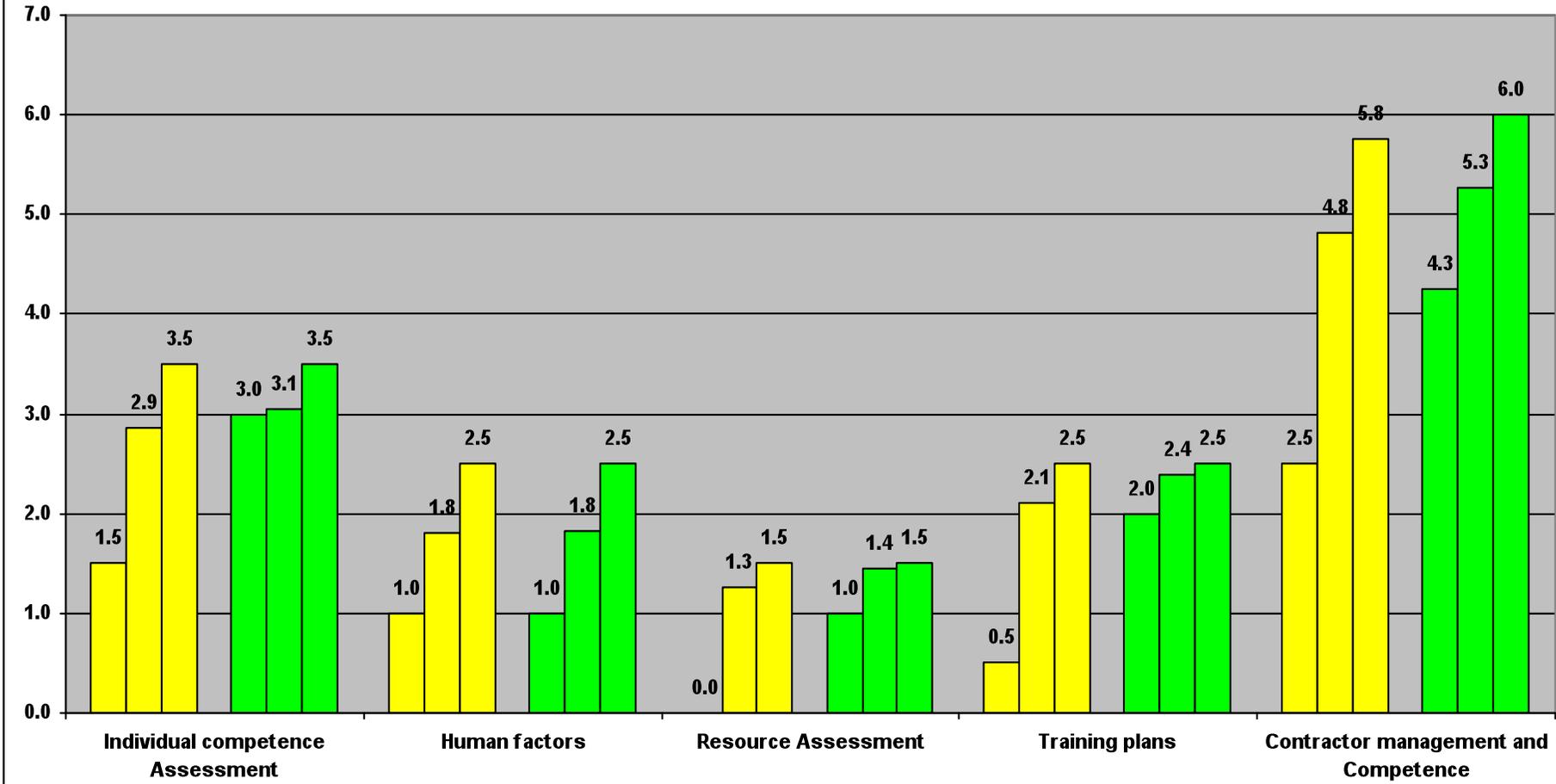
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Operating Procedures Total

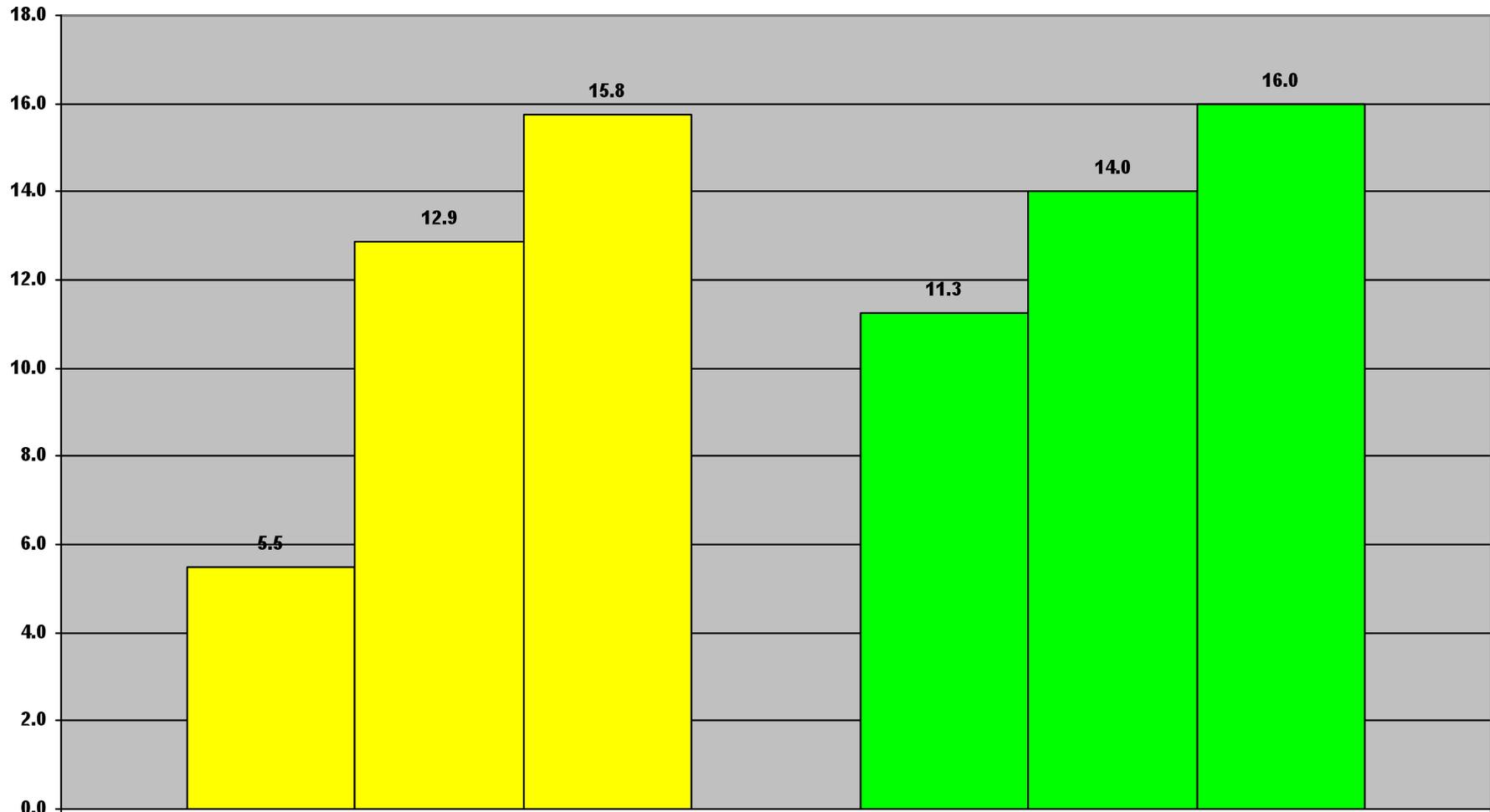
Competence and Training

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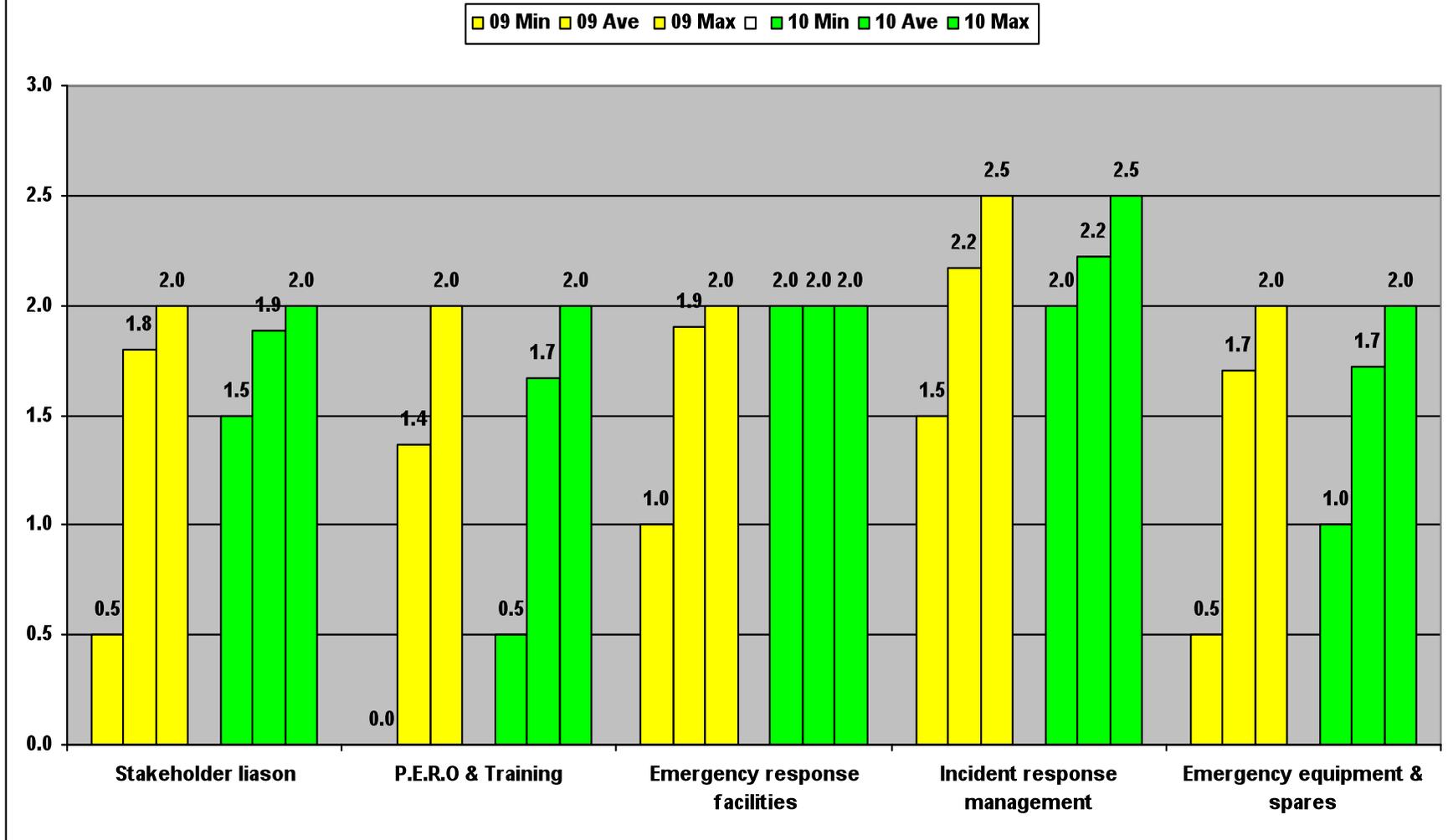
### Competence & Training Total

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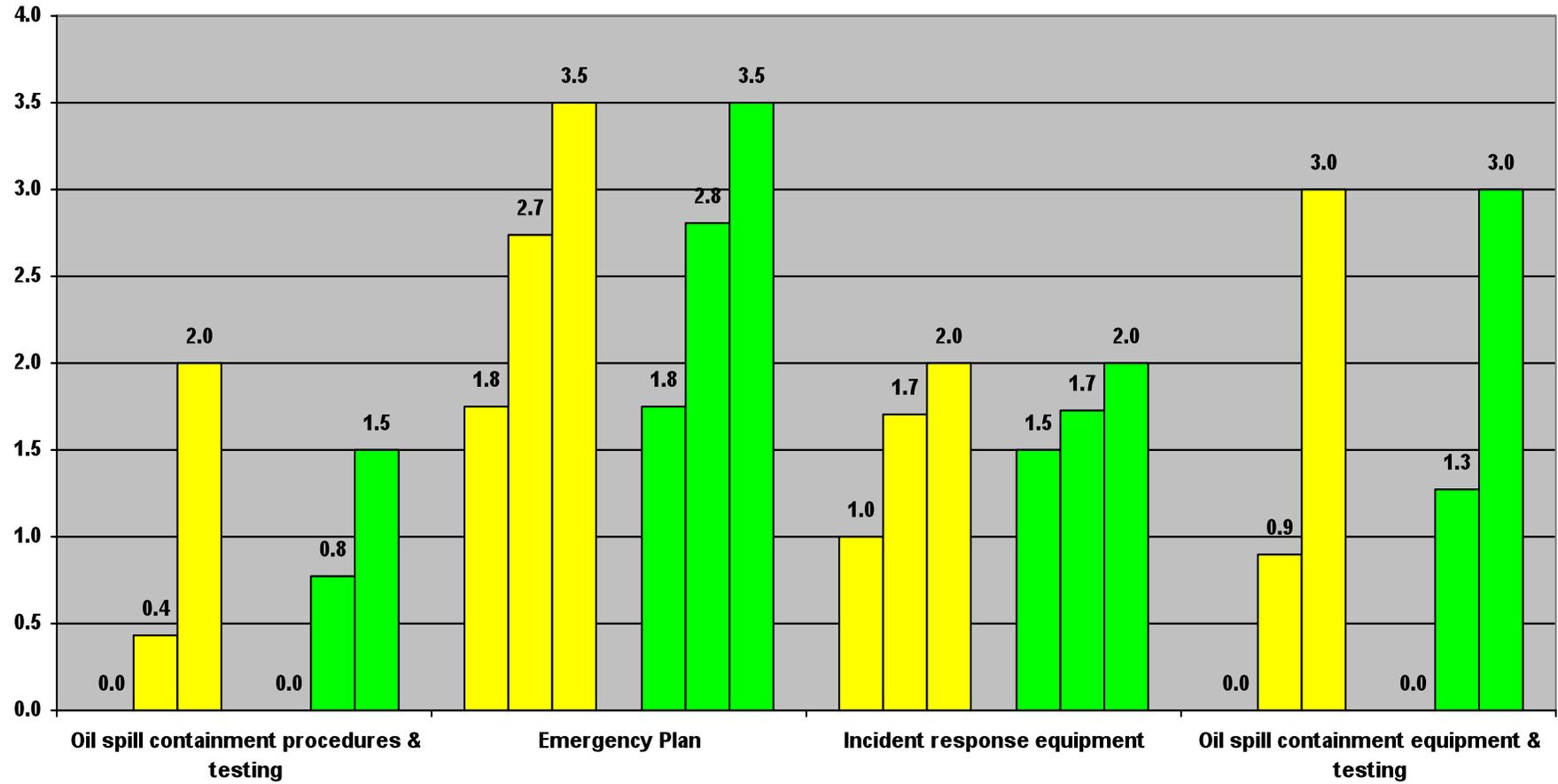
Competence and Training Total

### Emergency Response 1



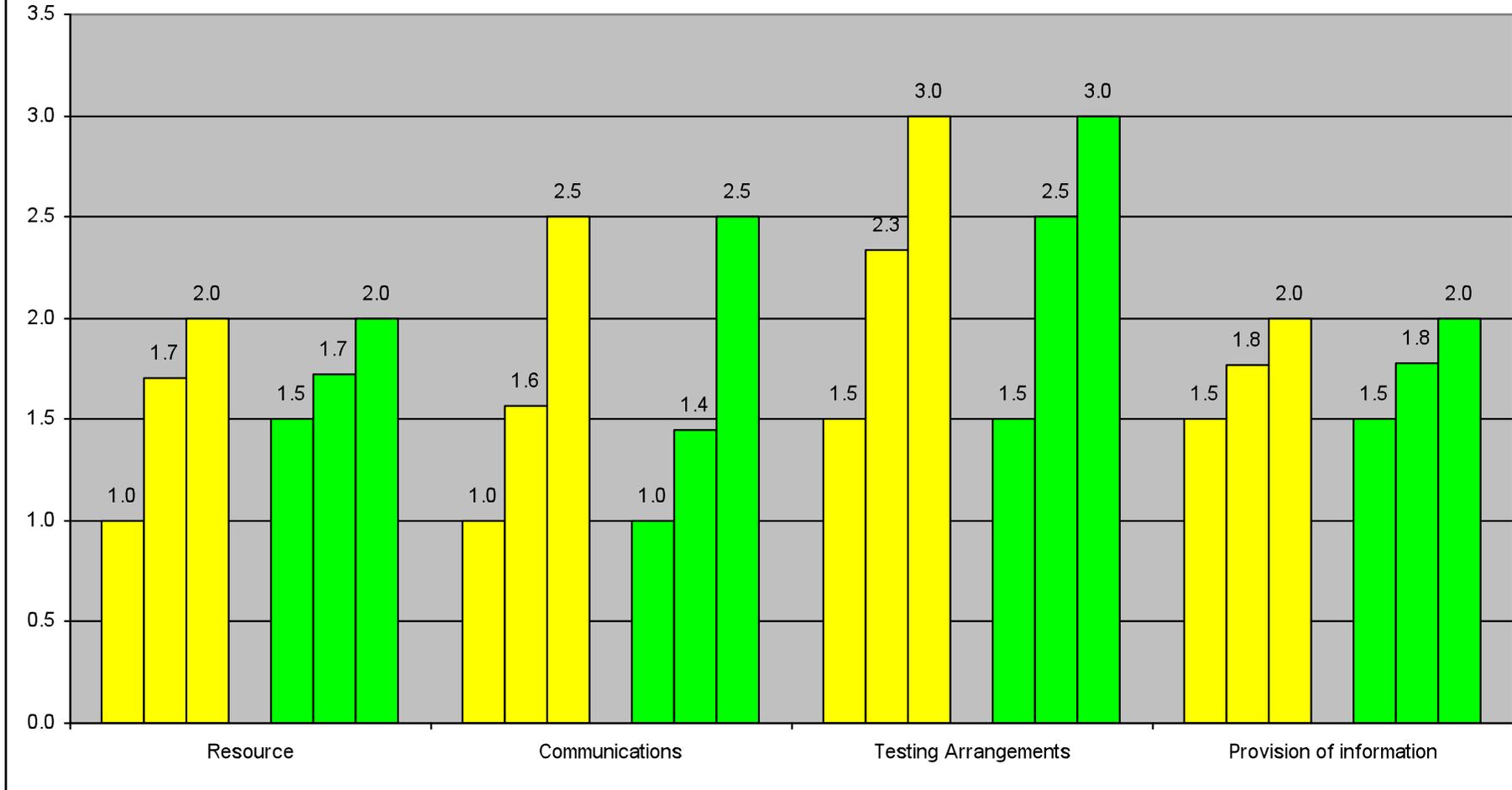
## Emergency Response 2

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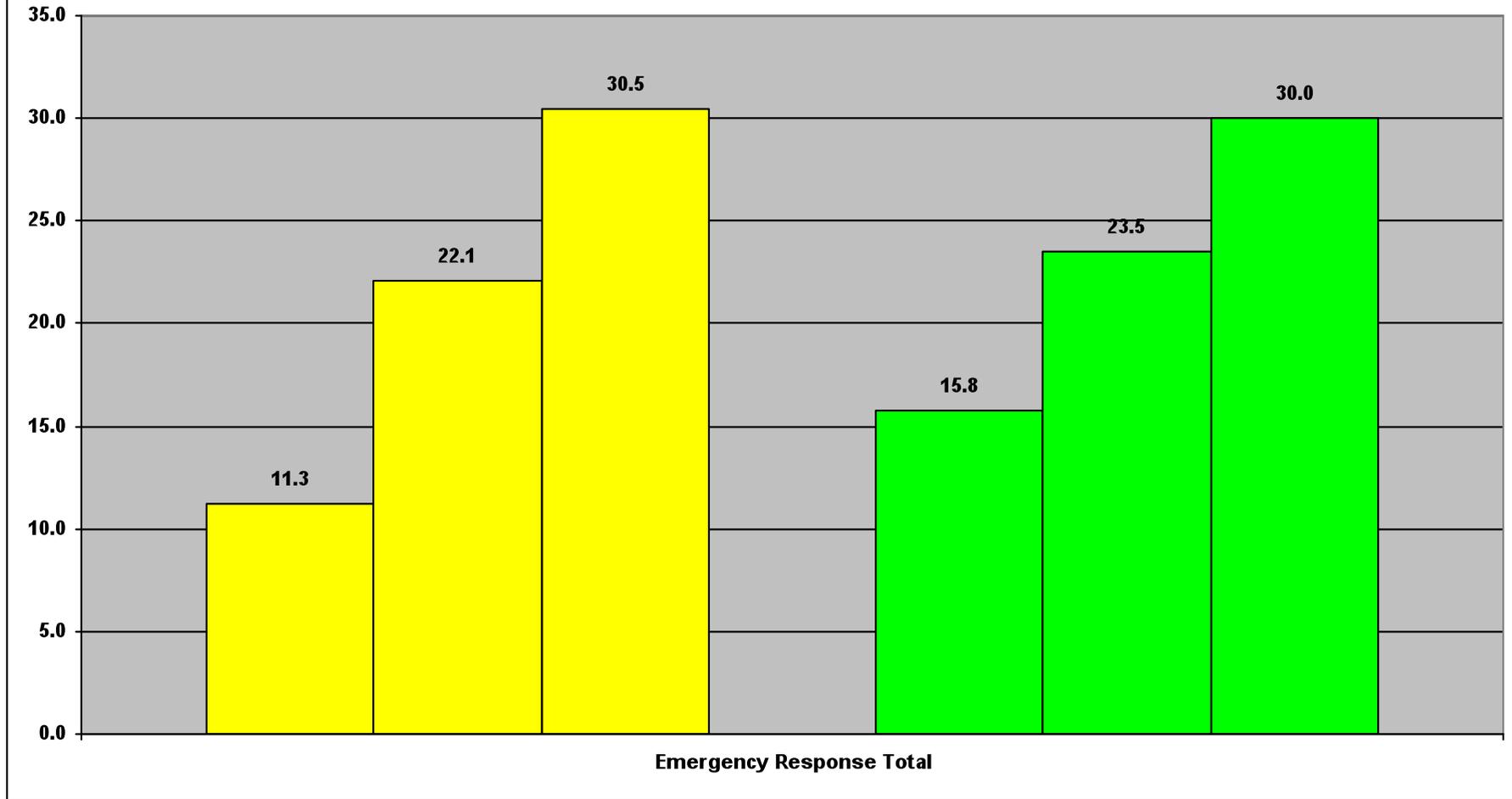
### Emergency Response 3

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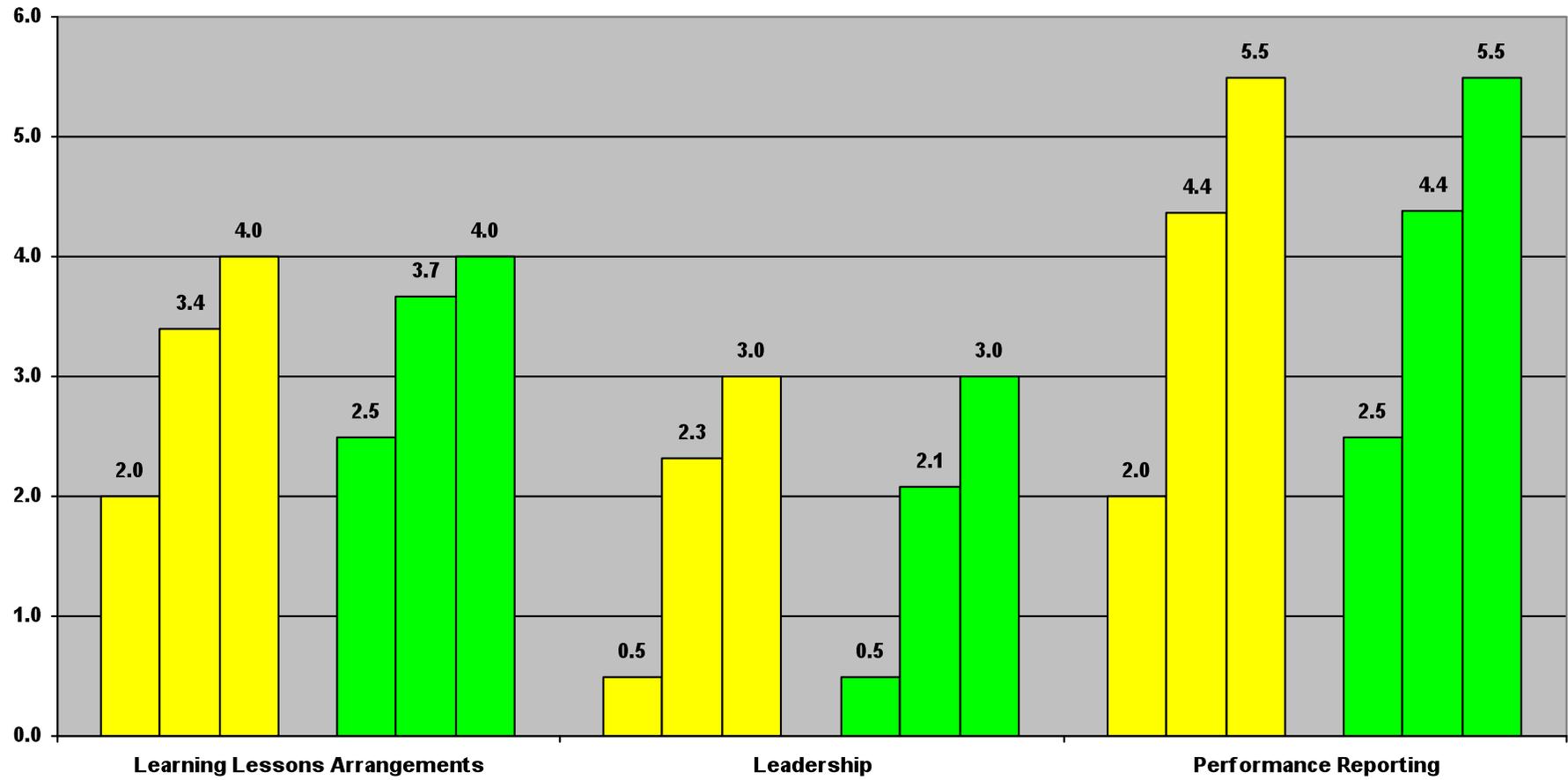
### Emergency Response Totals

09 Min 09 Ave 09 Max 10 Min 10 Ave 10 Max



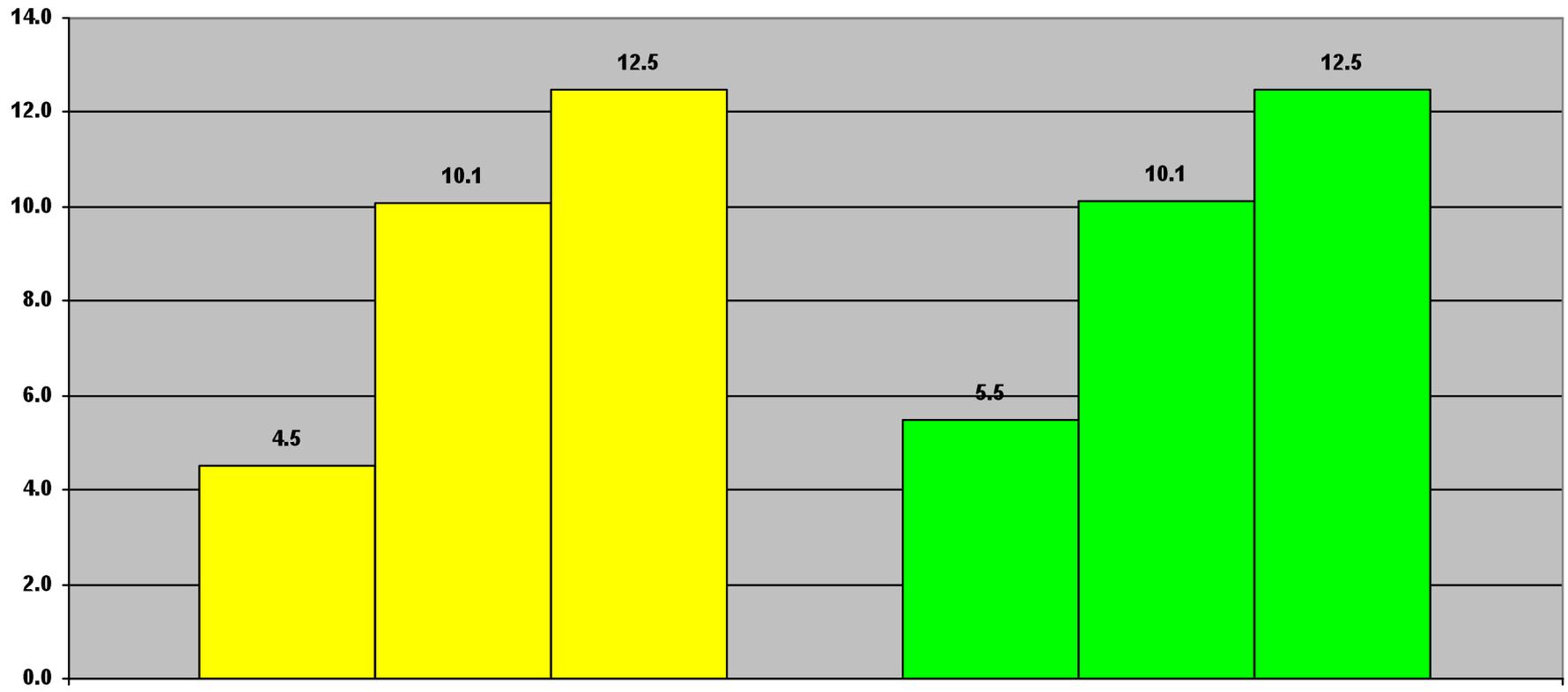
### Leadership

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### Leadership Totals

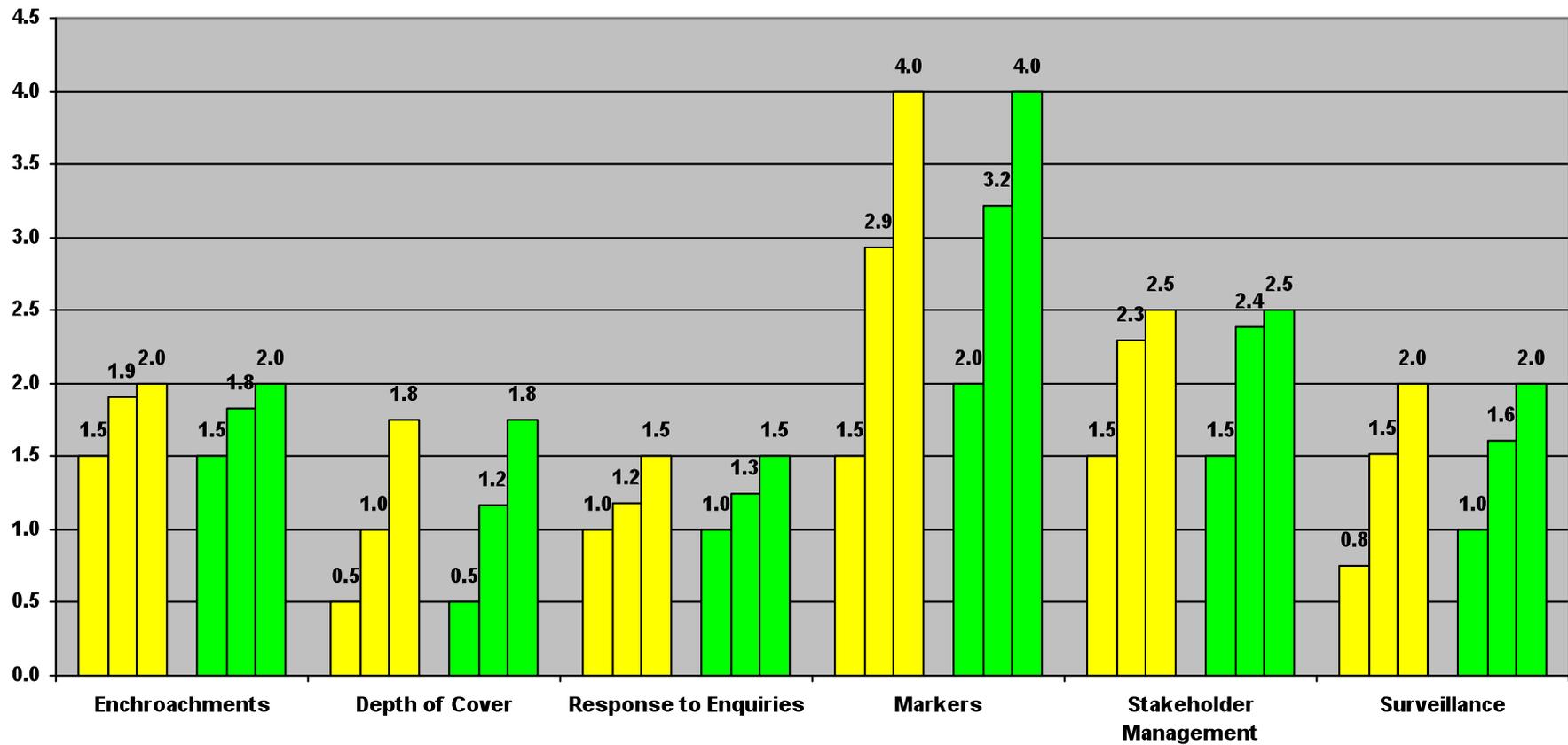
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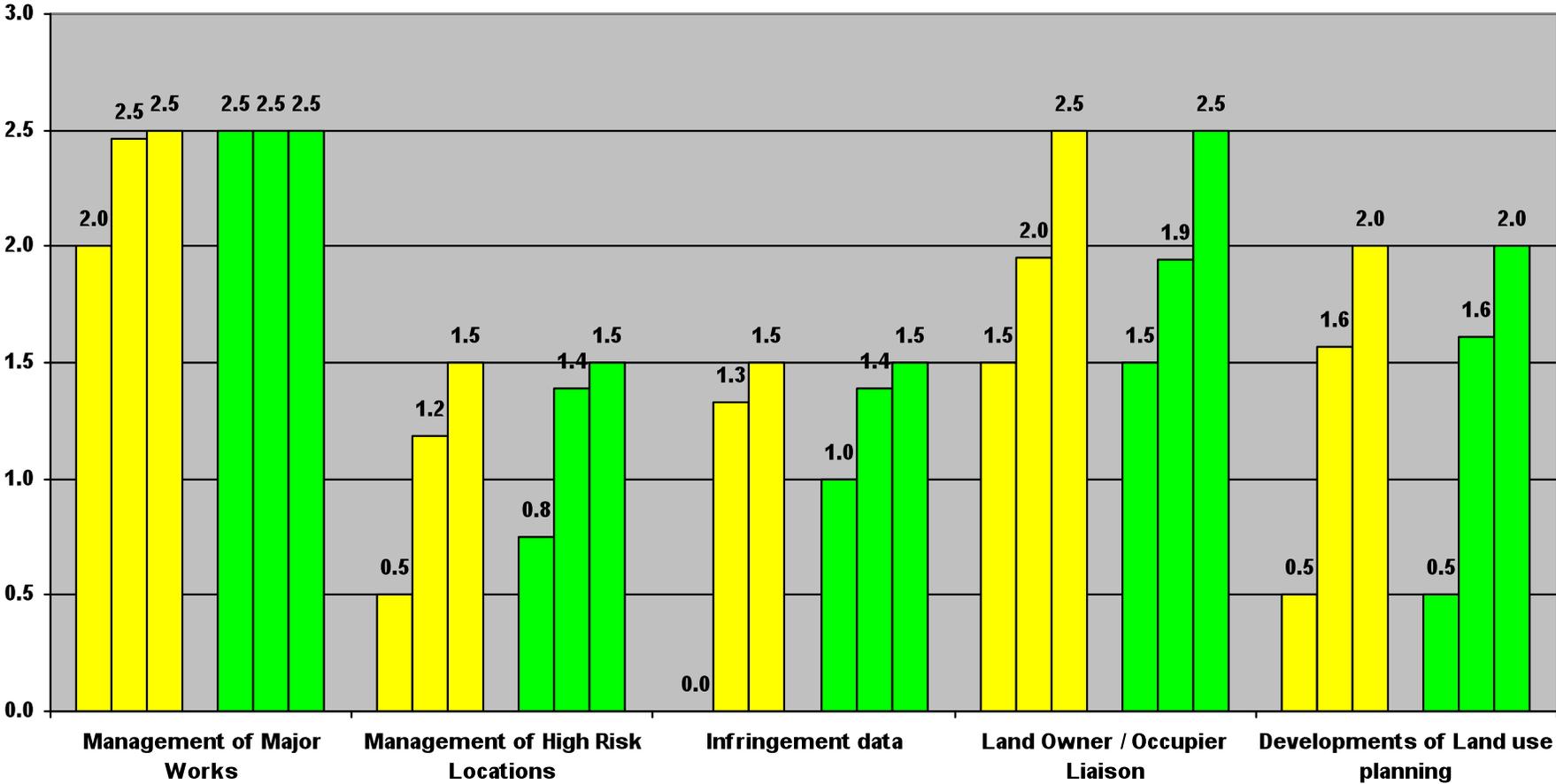
Leadership Totals

### 3rd Party Interference 1

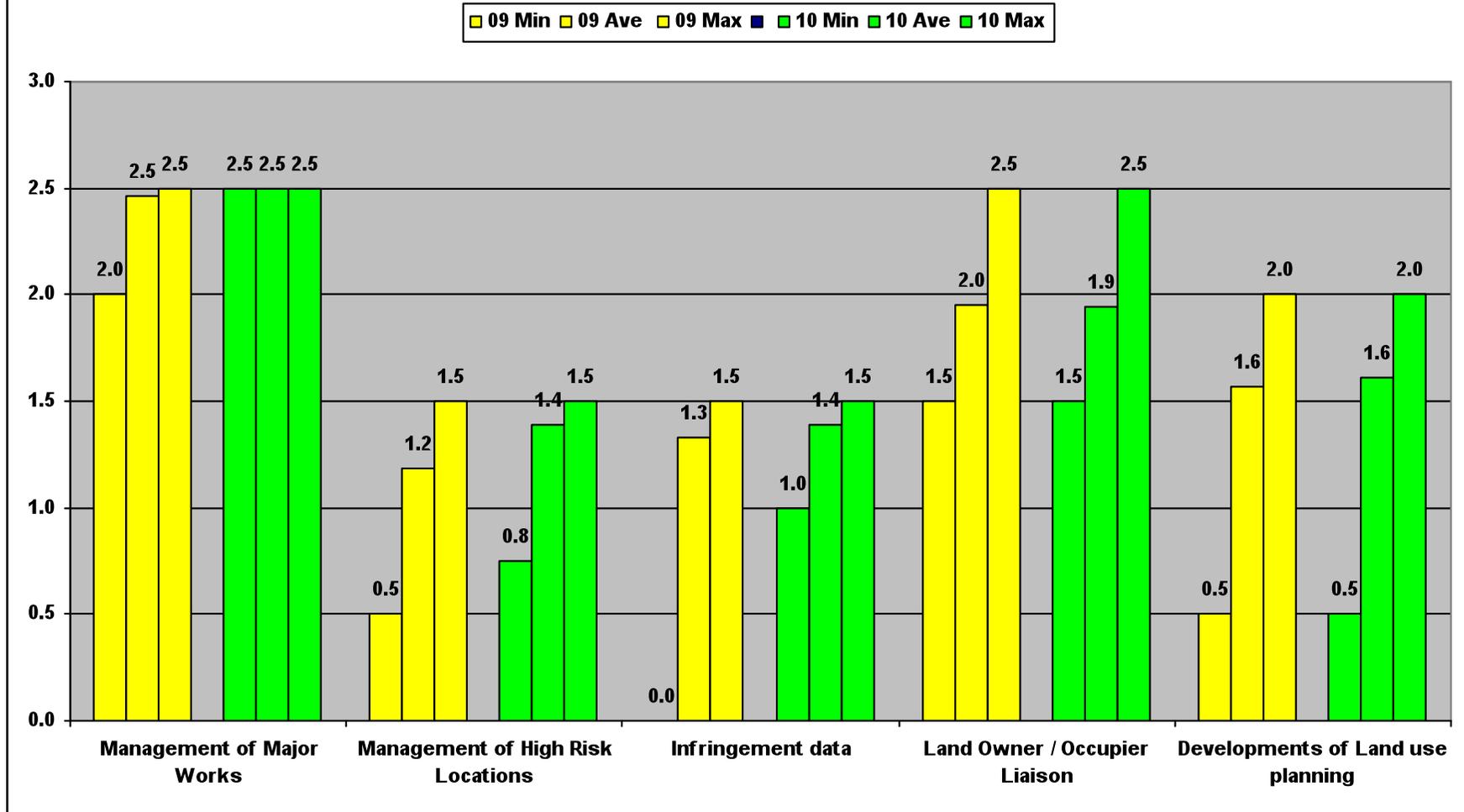
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**3rd Party Interference 2**

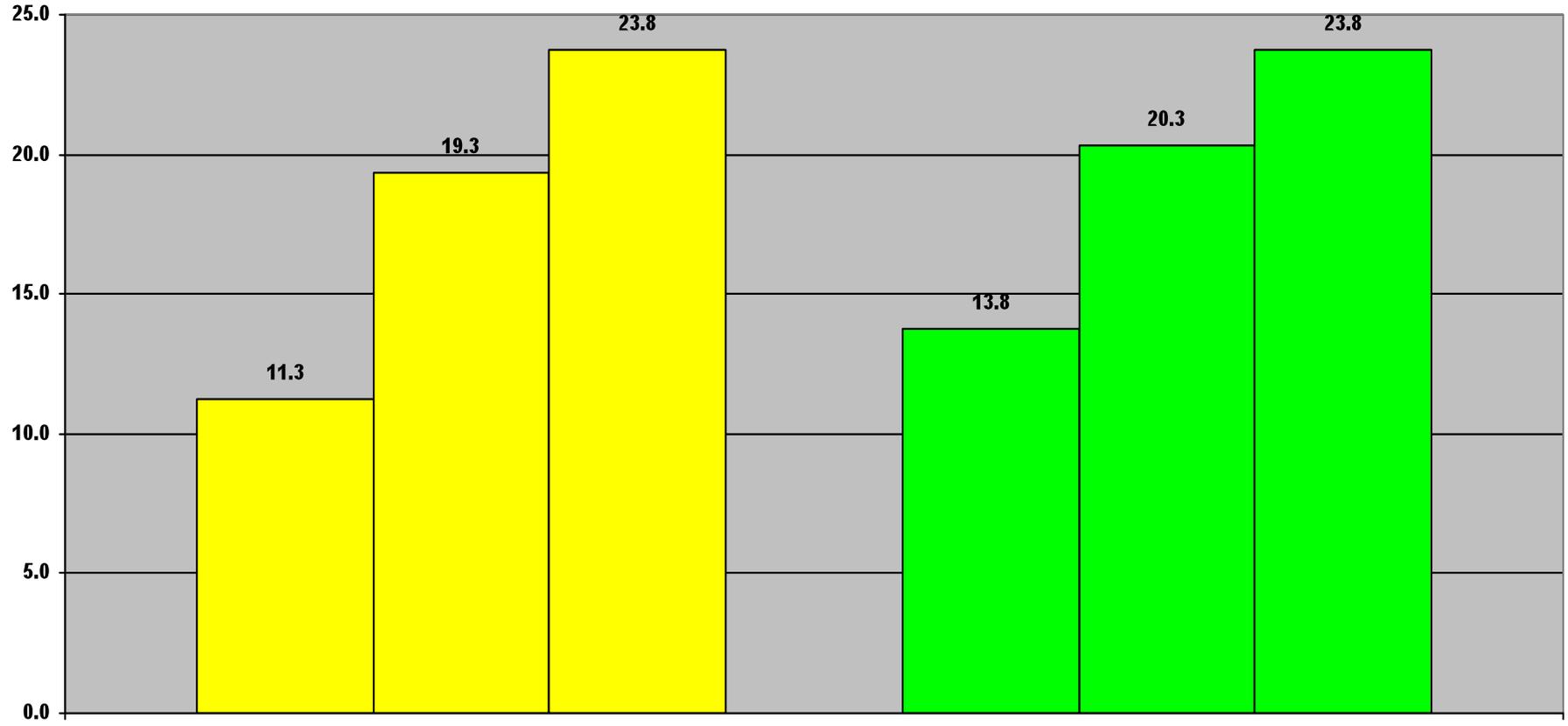


### 3rd Party Interference 2



### 3rd Party Interference Totals

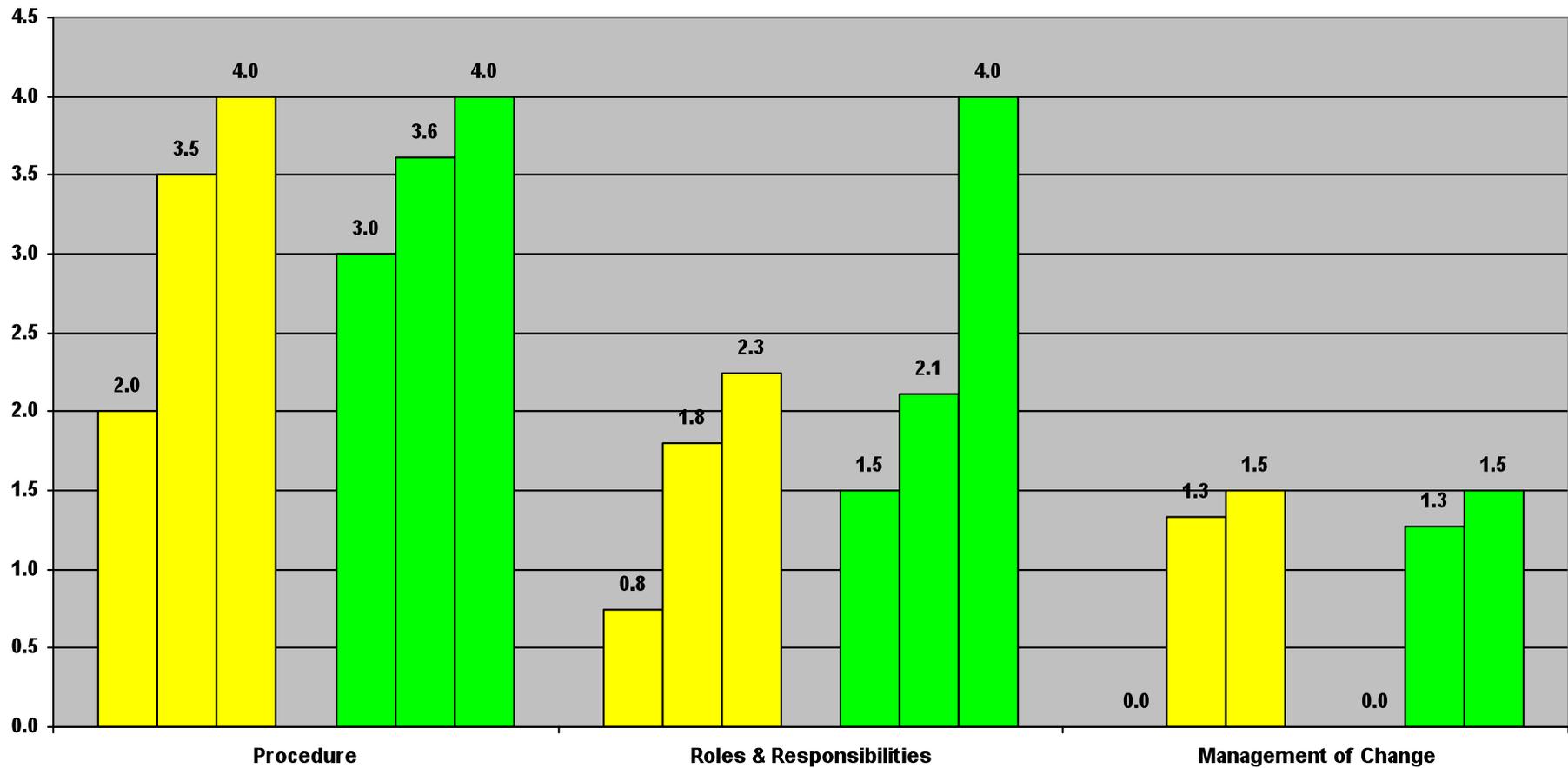
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3rd Party Interference Totals

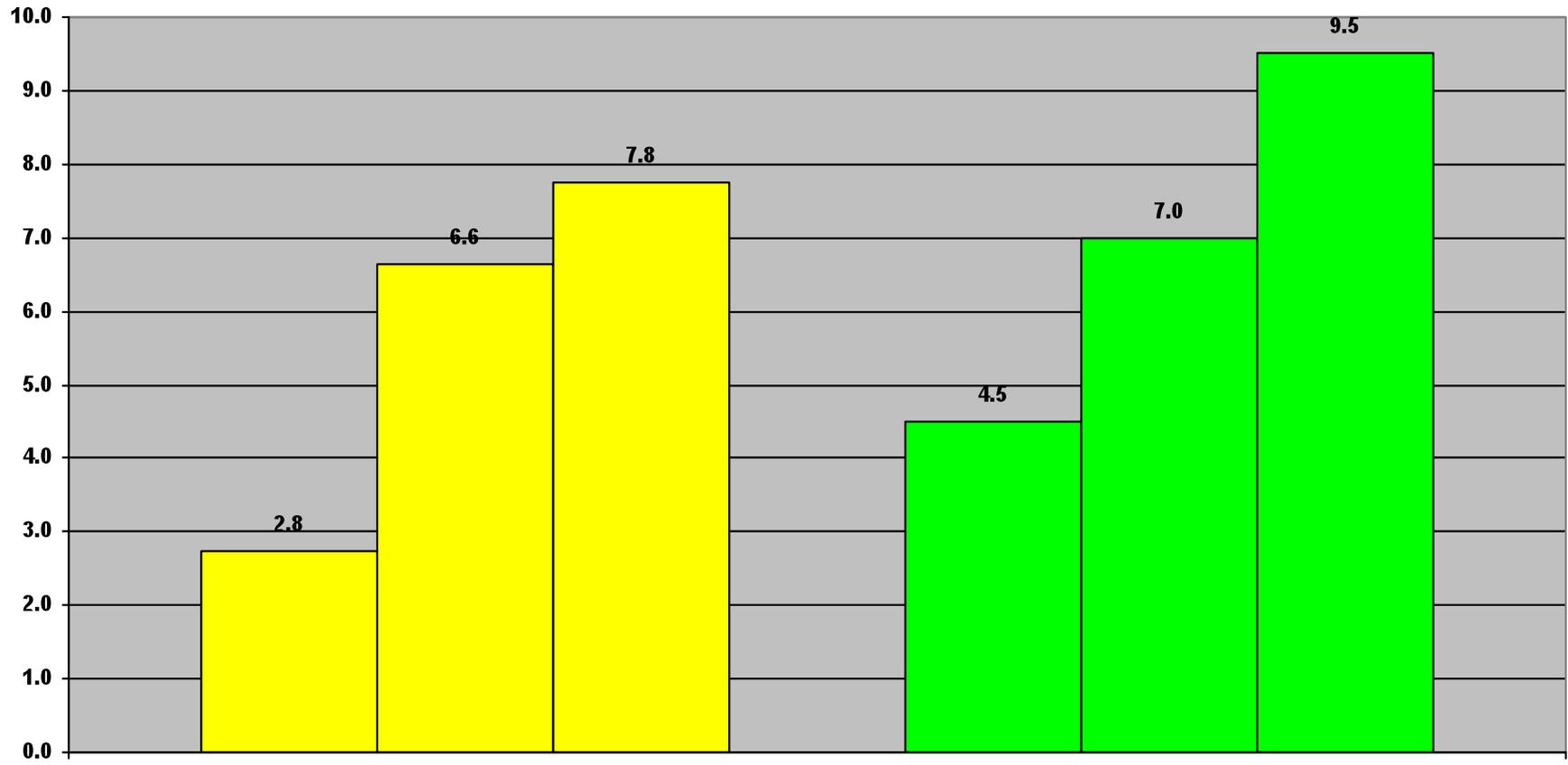
### Modification Repairs Process

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### Modification Repairs Process Totals

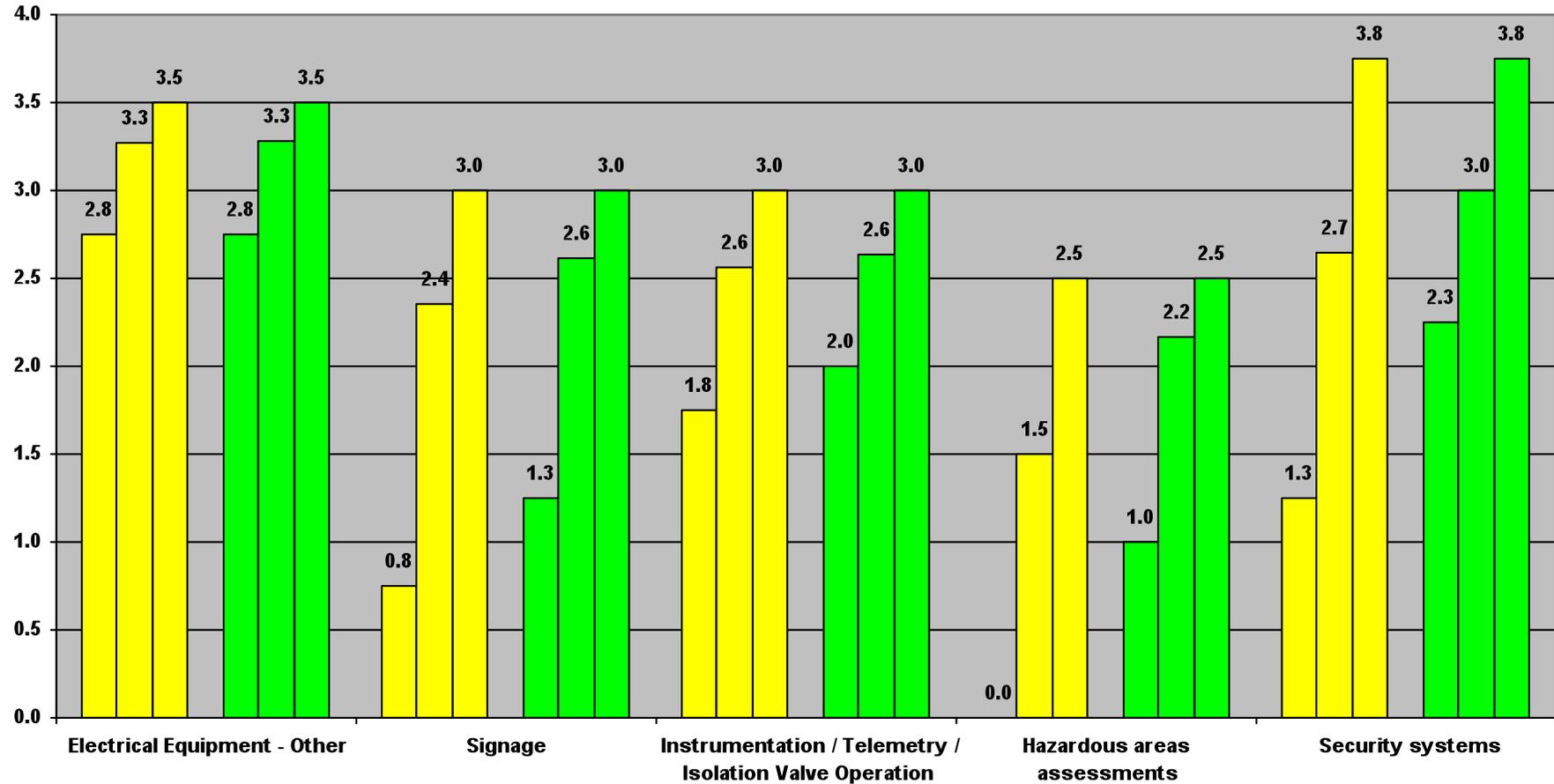
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Modification Repairs Process Totals

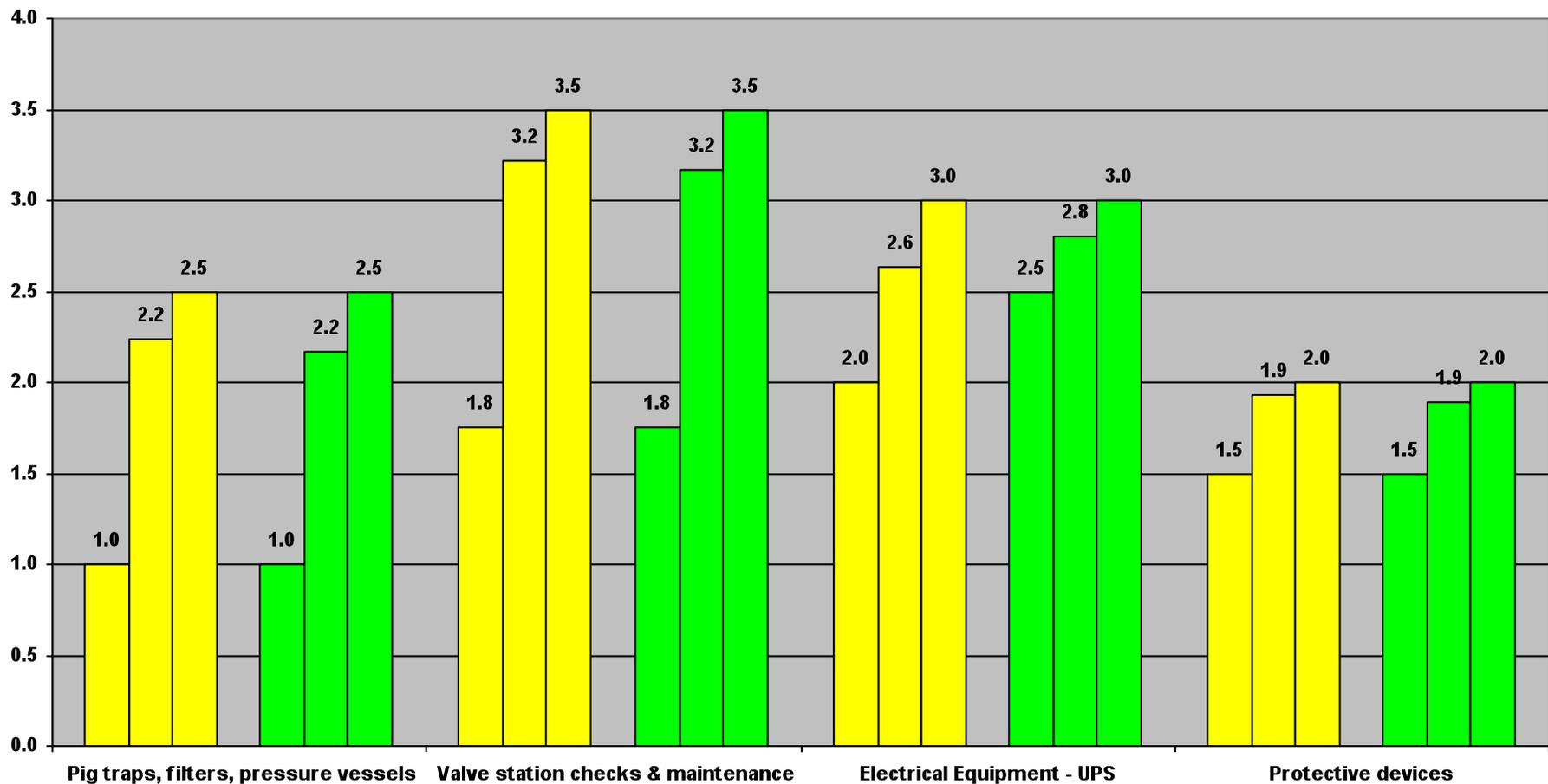
### Maintenance, Inspections & Other 1

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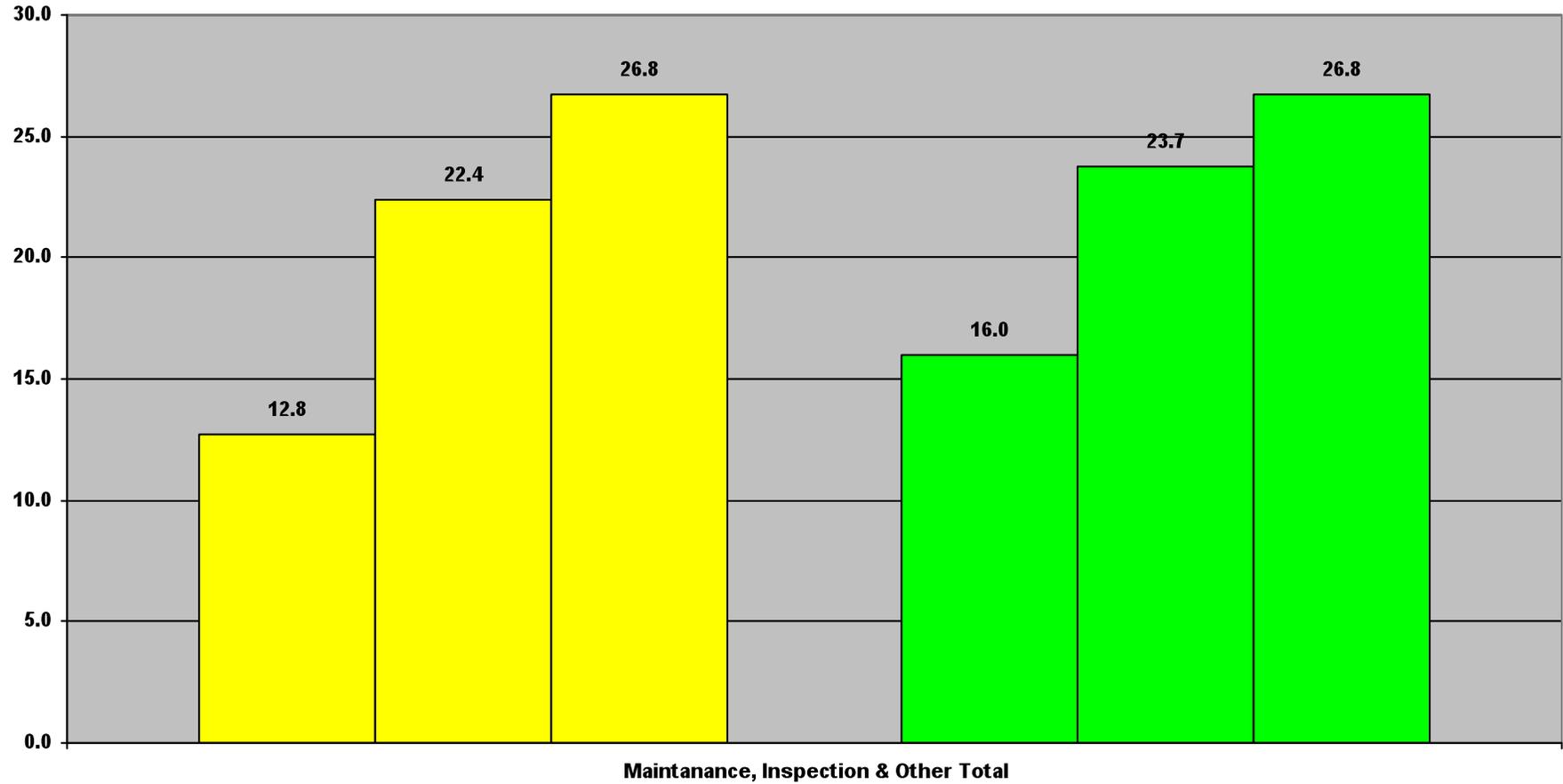
**Maintenance, Inspections & Other 2**

09 Min 
  09 Ave 
  09 Max 
 
 10 Min 
  10 Ave 
  10 Max



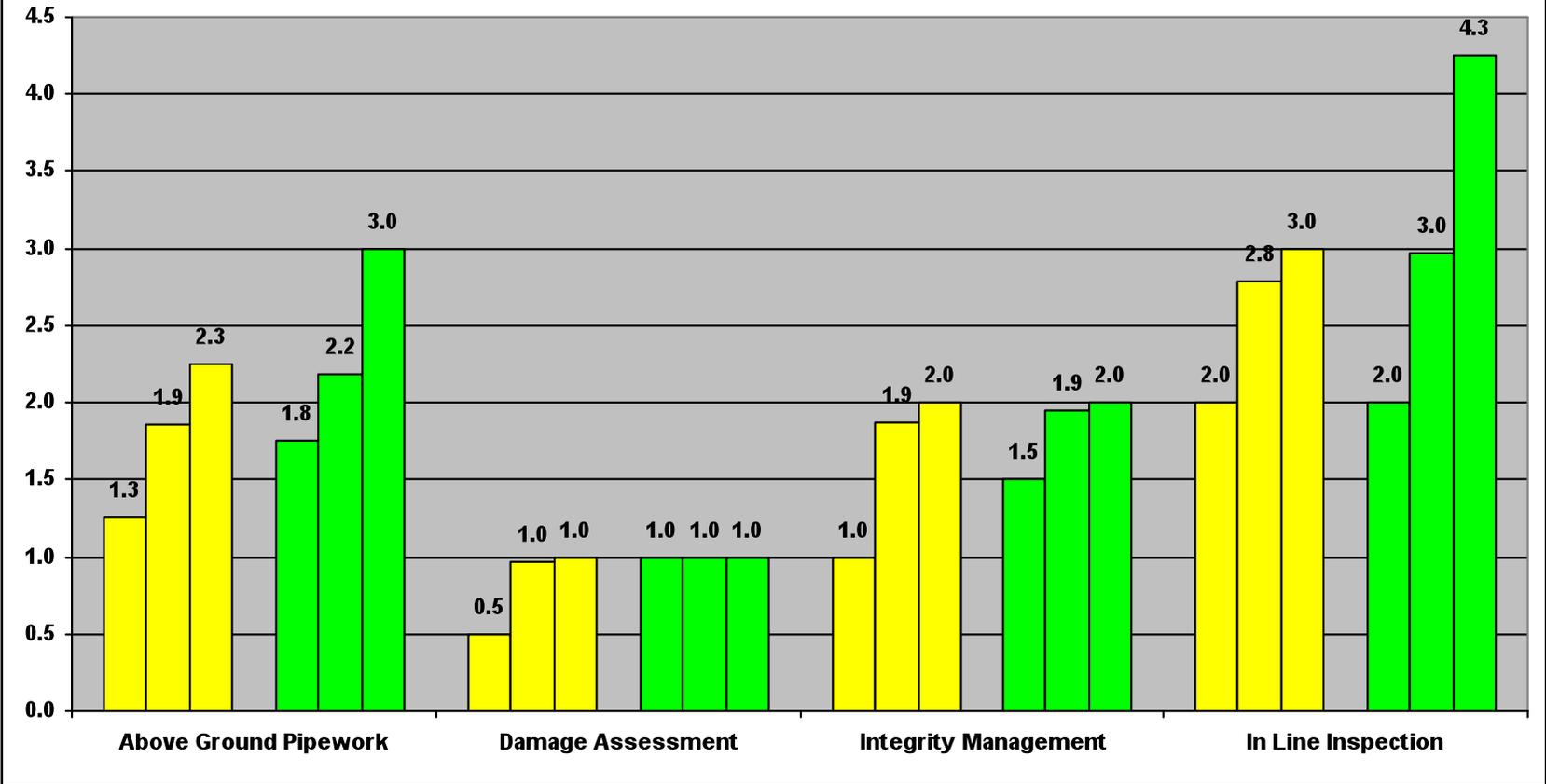
**Maintenance, Inspections & Other Totals**

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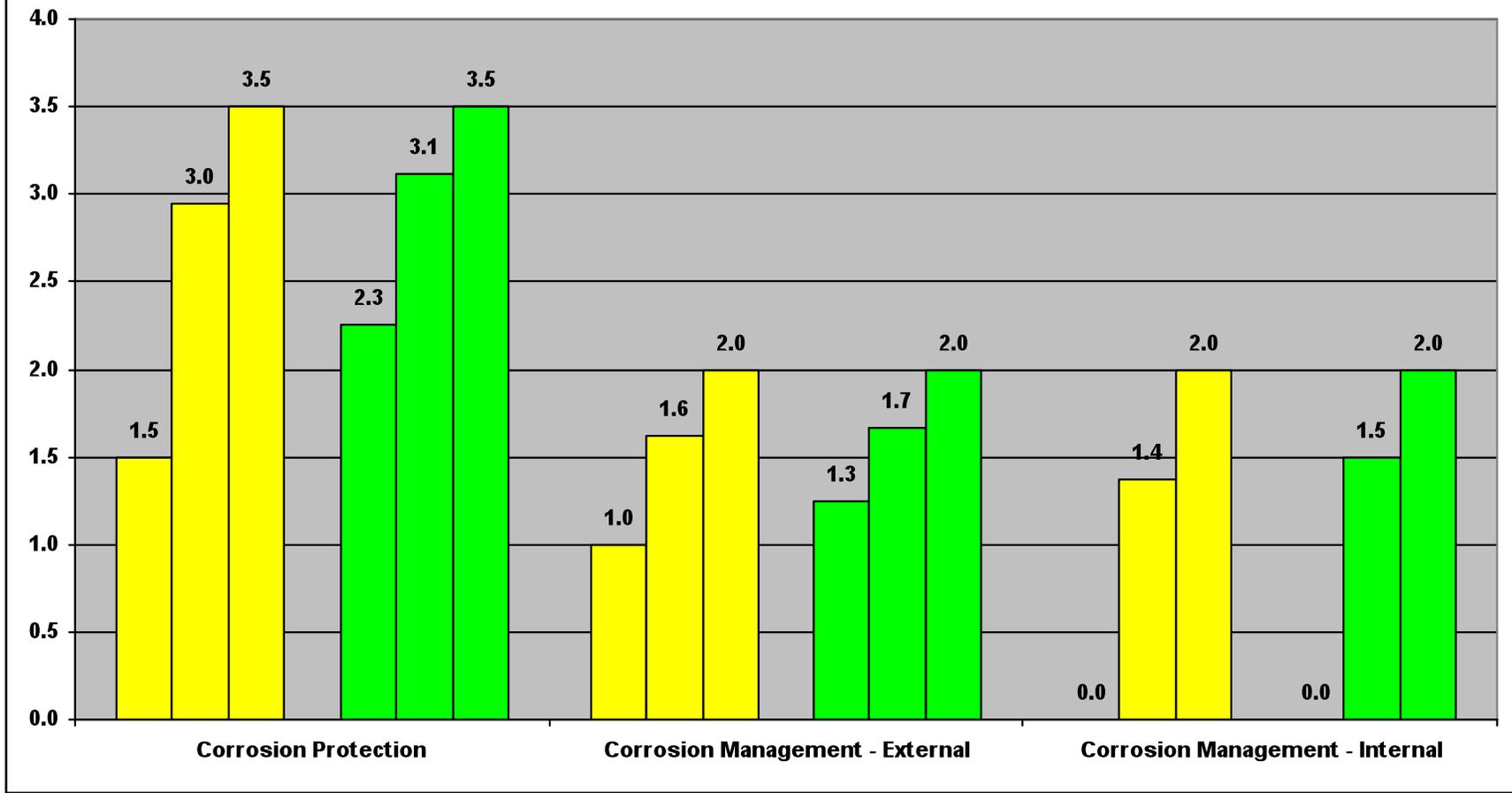
# Integrity 1

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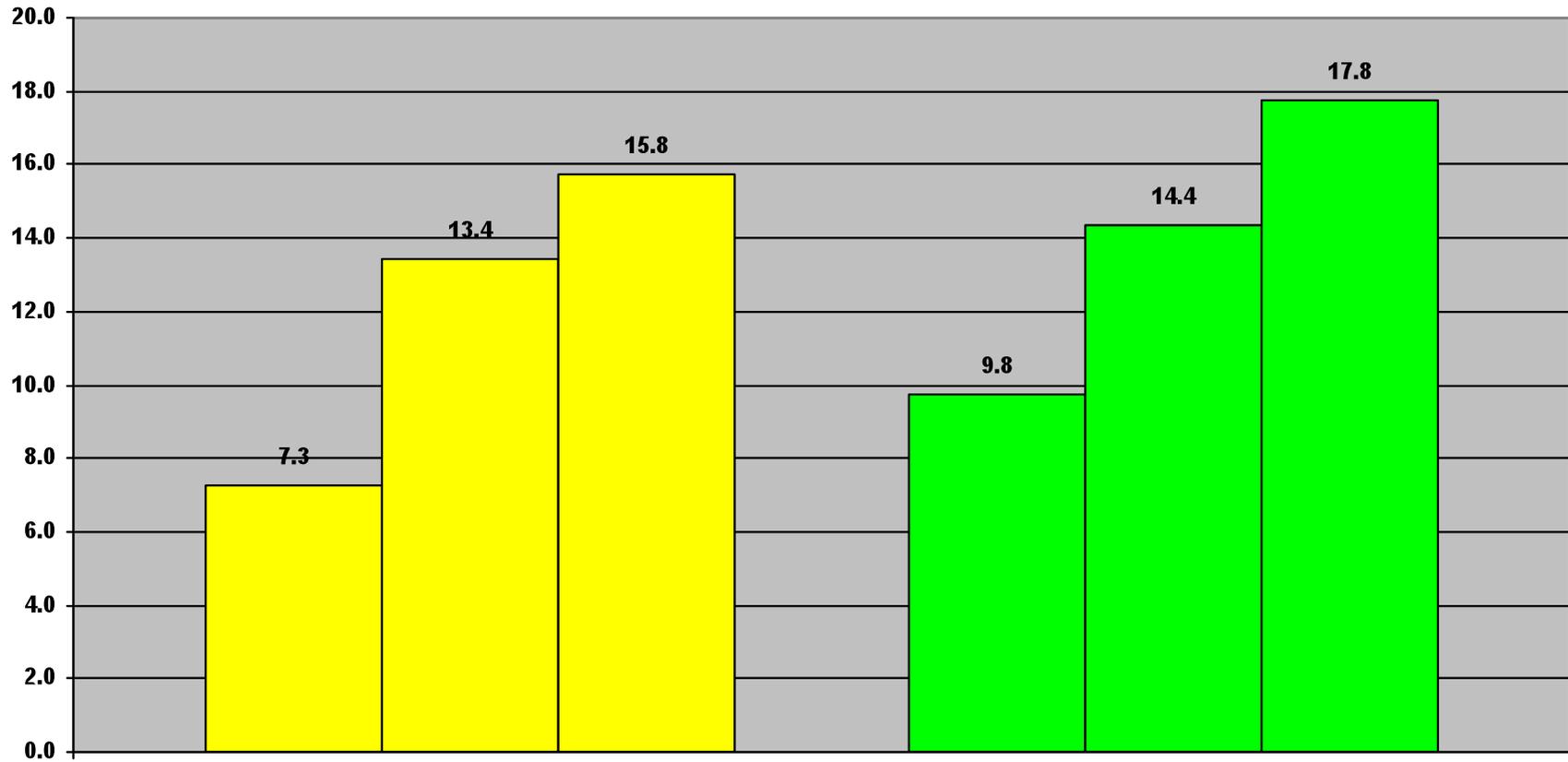
### Integrity 2

09 Min 09 Ave 09 Max 10 Min 10 Ave 10 Max



### Integrity Totals

09 Min 09 Ave 09 Max 10 Min 10 Ave 10 Max



Integrity Totals