

# AB, AC, AD Fields Analysis by ATECO Sector

Analysis Date: December 19, 2025

Dataset: Tidier\_Dataset.csv (AB & AC & AD Fields for 2023-2024)

## Executive Summary with Statistical Insights

Statistical Metric	Value
Total Companies Analyzed	292
Total ATECO Sectors	13
Overall Completion Rate (2024)	20.7%
Companies with Any Data (2024)	37.7%
Companies with All 3 Fields (2024)	4.1%
Average Fields per Company (2024)	0.62
Median Fields per Company (2024)	0.0
Standard Deviation (2024)	0.90
Trend 2023-2024	-5.7%
Engagement Growth 2023-2024	-10.3%
High Performing Sectors (>40%)	1
Medium Performing Sectors (20-40%)	5
Low Performing Sectors (<20%)	7

## 1. Statistical Distribution Analysis

This section shows how many companies completed 0, 1, 2, or 3 fields.

Fields Completed	Companies (2023)	%	Companies (2024)	%
0 fields	152	52.1%	182	62.3%
1 field	67	22.9%	51	17.5%
2 fields	55	18.8%	47	16.1%
3 fields	18	6.2%	12	4.1%

### Key Points:

- Most common: 0 fields completed
- 25% of companies complete  $\leq 0.0$  fields
- 50% of companies complete  $\leq 0.0$  fields (median)
- 75% of companies complete  $\leq 1.0$  fields

## 2. Absolute Count Charts by Year

Each bar shows the number of companies with 0, 1, 2, or 3 completed fields in each sector.

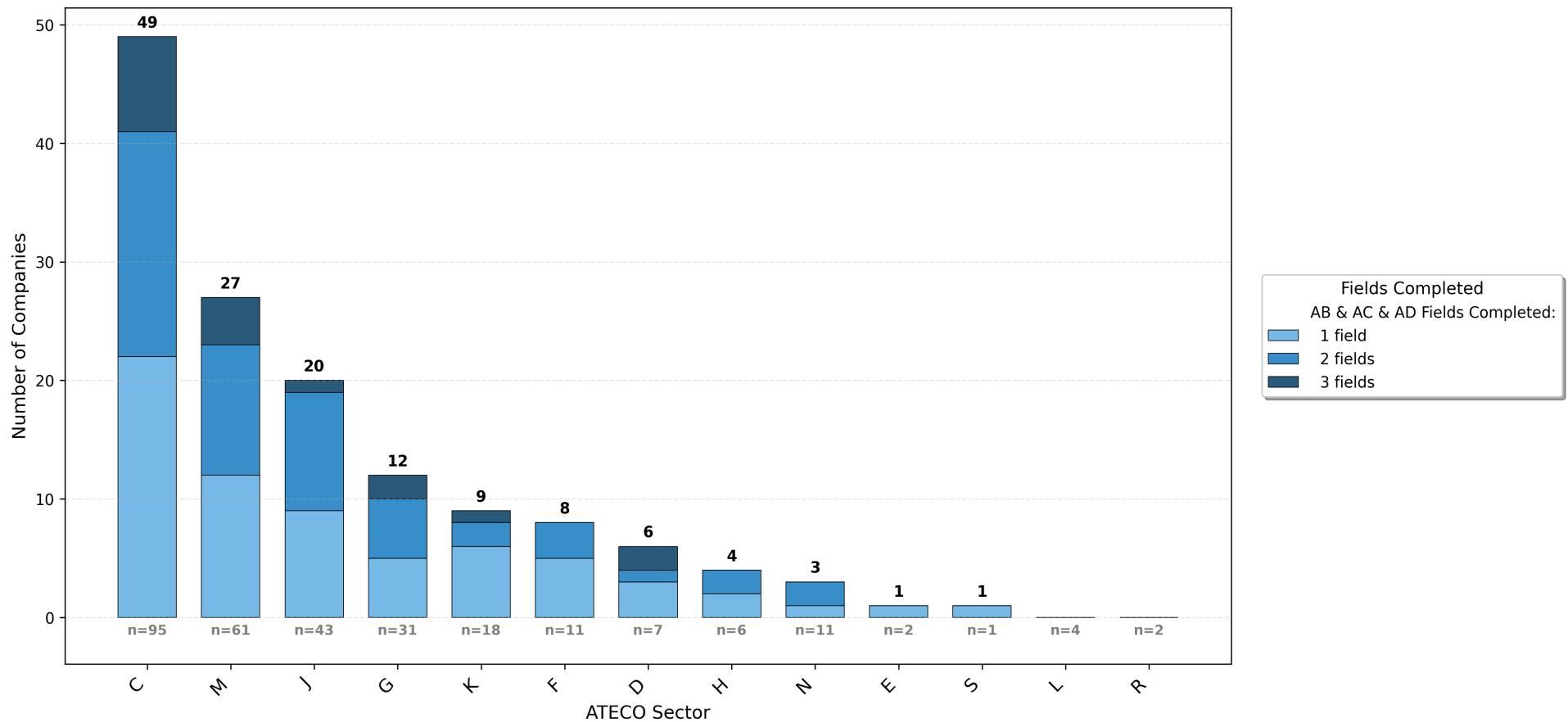
How to read: Stacked colors show different completion levels (see legend)

Sectors sorted by number of companies with any completed fields

n= shows total number of companies in that sector

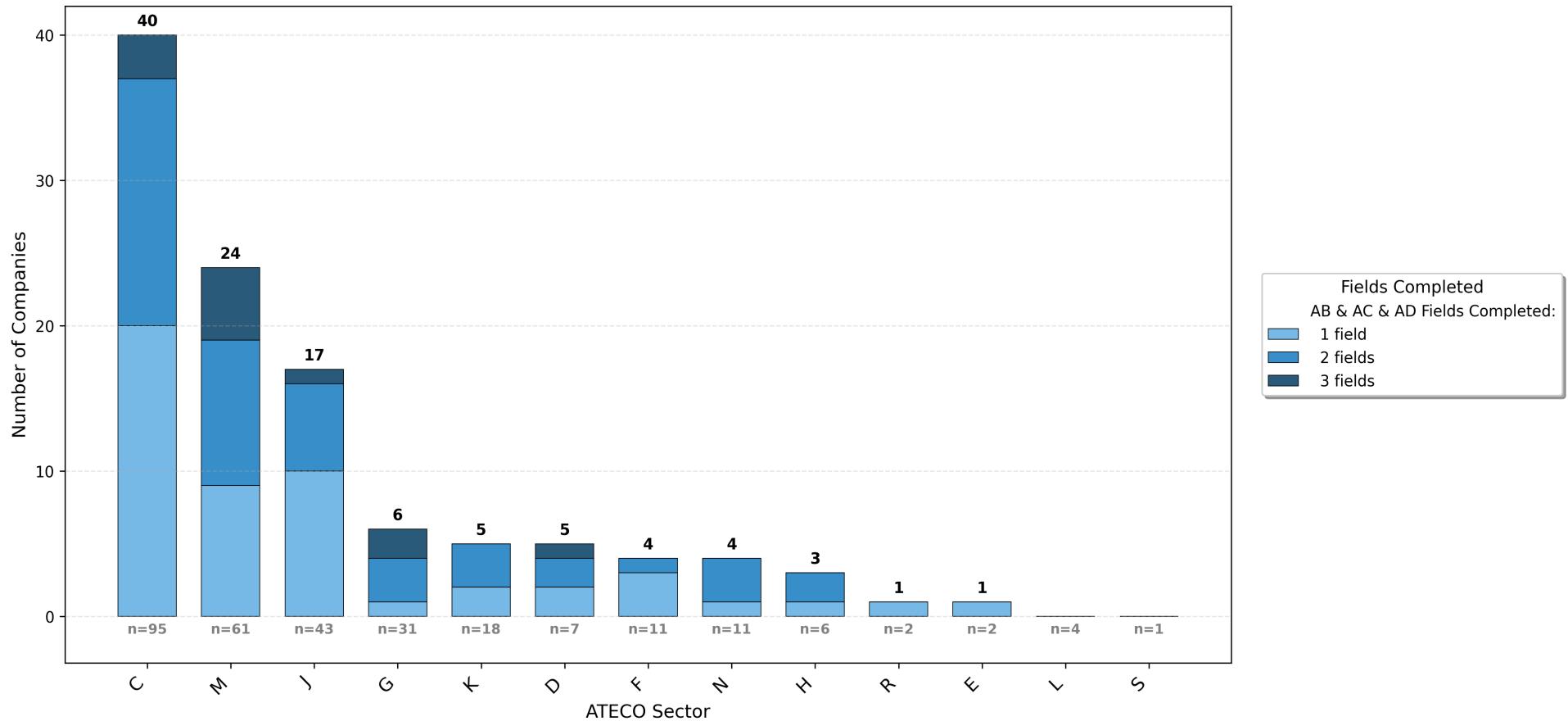
## 2023 - AB & AC & AD Fields Completion (Absolute Counts)

### 2023 - AB & AC & AD Fields Completion



## 2024 - AB & AC & AD Fields Completion (Absolute Counts)

### 2024 - AB & AC & AD Fields Completion



### **3. Percentage Charts by Year**

Each bar shows the percentage of total possible fields completed in each sector.

How to read: Taller bars = higher percentage of fields completed

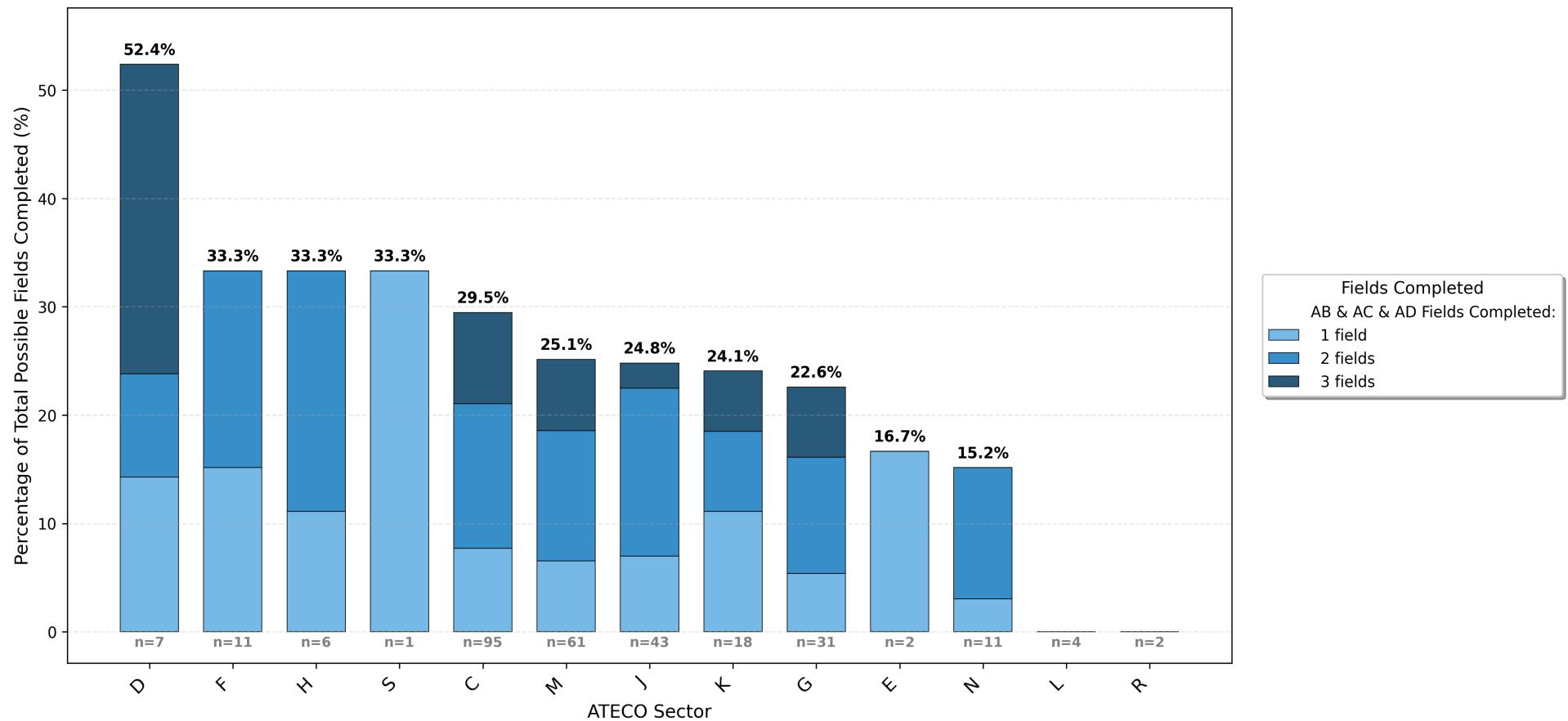
Note: 100% would mean ALL companies completed ALL 3 fields

Sectors sorted by percentage of fields completed (descending)

n= shows total number of companies in that sector

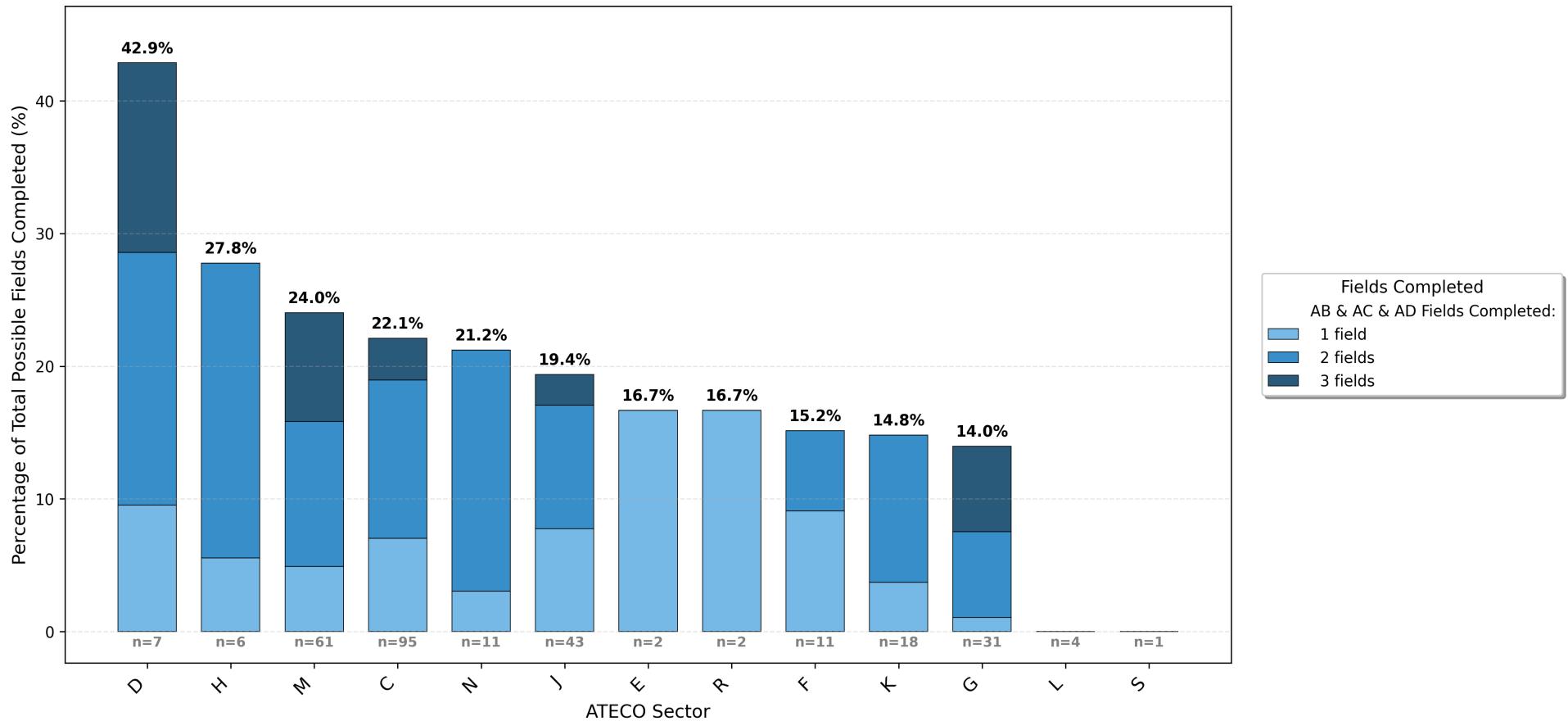
## 2023 - AB & AC & AD Fields Completion Rate (%)

### 2023 - Percentage of Total AB & AC & AD Fields Completed



## 2024 - AB & AC & AD Fields Completion Rate (%)

### 2024 - Percentage of Total AB & AC & AD Fields Completed



## 4. Sector Performance Classification

Note: Classification based on average completion across 2023-2024

### High Performing Sectors (>40%): 1 sectors

These sectors consistently completed the highest percentage of fields:

- D: 47.6% avg completion, 7 companies, Trend (2023-2024): -9.5%

### Medium Performing Sectors (20-40%): 5 sectors

These sectors completed a moderate percentage of fields:

- H: 30.6% avg completion, 6 companies, Trend (2023-2024): -5.6%
- C: 25.8% avg completion, 95 companies, Trend (2023-2024): -7.4%
- M: 24.6% avg completion, 61 companies, Trend (2023-2024): -1.1%
- F: 24.2% avg completion, 11 companies, Trend (2023-2024): -18.2%
- J: 22.1% avg completion, 43 companies, Trend (2023-2024): -5.4%

### Low Performing Sectors (<20%): 7 sectors

These sectors completed the lowest percentage of fields:

- K: 19.4% avg completion, 18 companies, Trend (2023-2024): -9.3%
- G: 18.3% avg completion, 31 companies, Trend (2023-2024): -8.6%
- N: 18.2% avg completion, 11 companies, Trend (2023-2024): +6.1%
- E: 16.7% avg completion, 2 companies, Trend (2023-2024): +0.0%
- S: 16.7% avg completion, 1 companies, Trend (2023-2024): -33.3%
- R: 8.3% avg completion, 2 companies, Trend (2023-2024): +16.7%

- L: 0.0% avg completion, 4 companies, Trend (2023-2024): +0.0%

## 5. Performance Summary Table (2024)

All sectors sorted by overall completion percentage in 2024 (descending)

### Column Explanations:

- Sector: ATECO sector letter
- Total Cos: Total number of companies in the sector
- 2024: Overall %: Percentage of all possible fields completed in 2024
- 2024: Avg Fields: Average number of fields completed per company (0-3)
- 2024: % Any: Percentage of companies with at least 1 completed field
- Trend 23-24: Change in overall completion from 2023 to 2024 (positive = improvement)

Sector	Total Cos	2024: Overall %	2024: Avg Fields	2024: % Any	Trend 23-24
D	7	42.9	1.3	71.4	-9.5
H	6	27.8	0.8	50.0	-5.6
M	61	24.0	0.7	39.3	-1.1
C	95	22.1	0.7	42.1	-7.4
N	11	21.2	0.6	36.4	6.1
J	43	19.4	0.6	39.5	-5.4
E	2	16.7	0.5	50.0	0.0
R	2	16.7	0.5	50.0	16.7
F	11	15.2	0.5	36.4	-18.2
K	18	14.8	0.4	27.8	-9.3
G	31	14.0	0.4	19.4	-8.6
L	4	0.0	0.0	0.0	0.0
S	1	0.0	0.0	0.0	-33.3

## 6. Overall Engagement Trends (All Sectors Combined)

This table shows how overall completion has changed from 2023 to 2024:

Year	Overall Completion %	Companies with Any Data %	Avg Fields/Company	Trend
2023	26.4%	47.9%	0.79	-
2024	20.7%	37.7%	0.62	-5.7%

### Trend Interpretation:

- ✗ Overall completion decreased by 5.7% from 2023 to 2024
- ✗ Fewer companies now have any data (-10.3%)

## 7. Key Findings and Insights

1. Overall Performance: In 2024, companies completed 20.7% of all possible AB & AC & AD fields.
2. Company Participation: 37.7% of companies completed at least 1 field in 2024.
3. Full Compliance: Only 4.1% of companies completed all 3 fields in 2024.
4. Average Completion: Each company completed an average of 0.6 fields in 2024.
5. Most Common: The most common number of completed fields is 0.
6. Yearly Growth: From 2023 to 2024, completion changed by -5.7%.
7. Best Performing Sectors: 1 sectors consistently completed >40% of fields.
8. Areas for Improvement: 7 sectors completed <20% of fields.

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