ATECO Sector Analysis - Enhanced Statistical Report (2023-2024)

Analysis Date: January 08, 2026
Dataset: Tidier_Dataset.csv (16 fields grouped by color)
Years Analyzed: 2023 and 2024 only

Executive Summary with Statistical Insights

Statistical Metric	Value
Total Companies Analyzed	292
Total ATECO Sectors	13
Overall Completion Rate (2024)	11.5%
Companies with Any Data (2024)	39.7%
Companies with Full 16 Fields (2024)	0.0%
Average Fields per Company (2024)	1.84
Median Fields per Company (2024)	0.0
Standard Deviation (2024)	2.79
Overall Trend 2023-2024	+1.7%
Engagement Growth 2023-2024	-8.9%
High Performing Sectors (>40%)	0

Medium Performing Sectors (20-40%)	0
Low Performing Sectors (<20%)	13

1. Statistical Distribution Analysis

This section shows how many companies completed different numbers of fields (0-16).

Fields	Companies (2023)	%	Companies (2024)	%
0	150	51.4%	176	60.3%
1-5	133	45.5%	81	27.7%
6-10	9	3.1%	31	10.6%
11-15	0	0.0%	4	1.4%
16	0	0.0%	0	0.0%

Key Points:

- Most common: 0 fields completed (most frequent value)
- 25% of companies complete ≤0.0 fields
- 50% of companies complete ≤0.0 fields (median)
- 75% of companies complete ≤3.0 fields

2. Absolute Value Charts by Year

Each bar shows the number of companies with completed fields in each sector. Sorted by total count (descending).
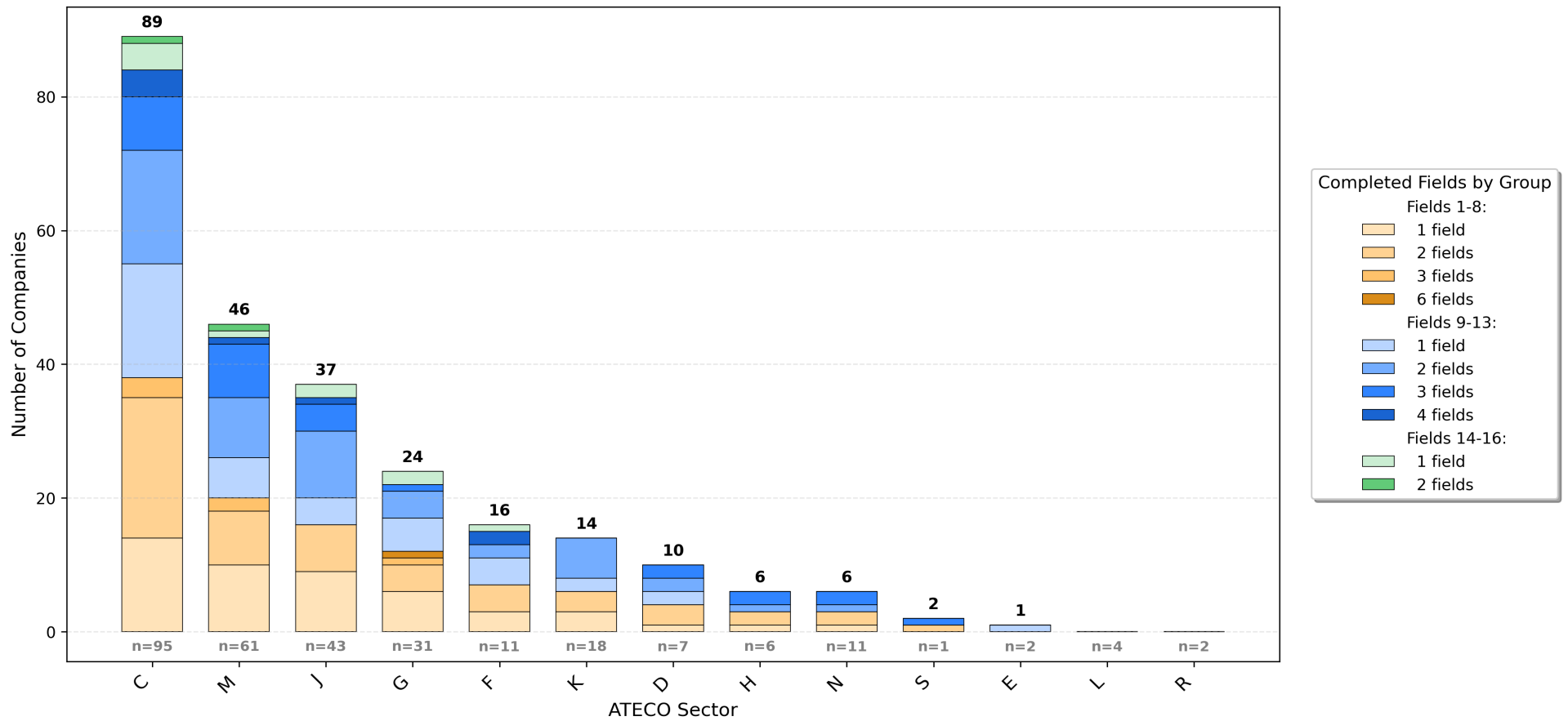
How to read: Taller bars = more companies with completed fields

Color meaning: Different colors show different numbers of completed fields (see legend)

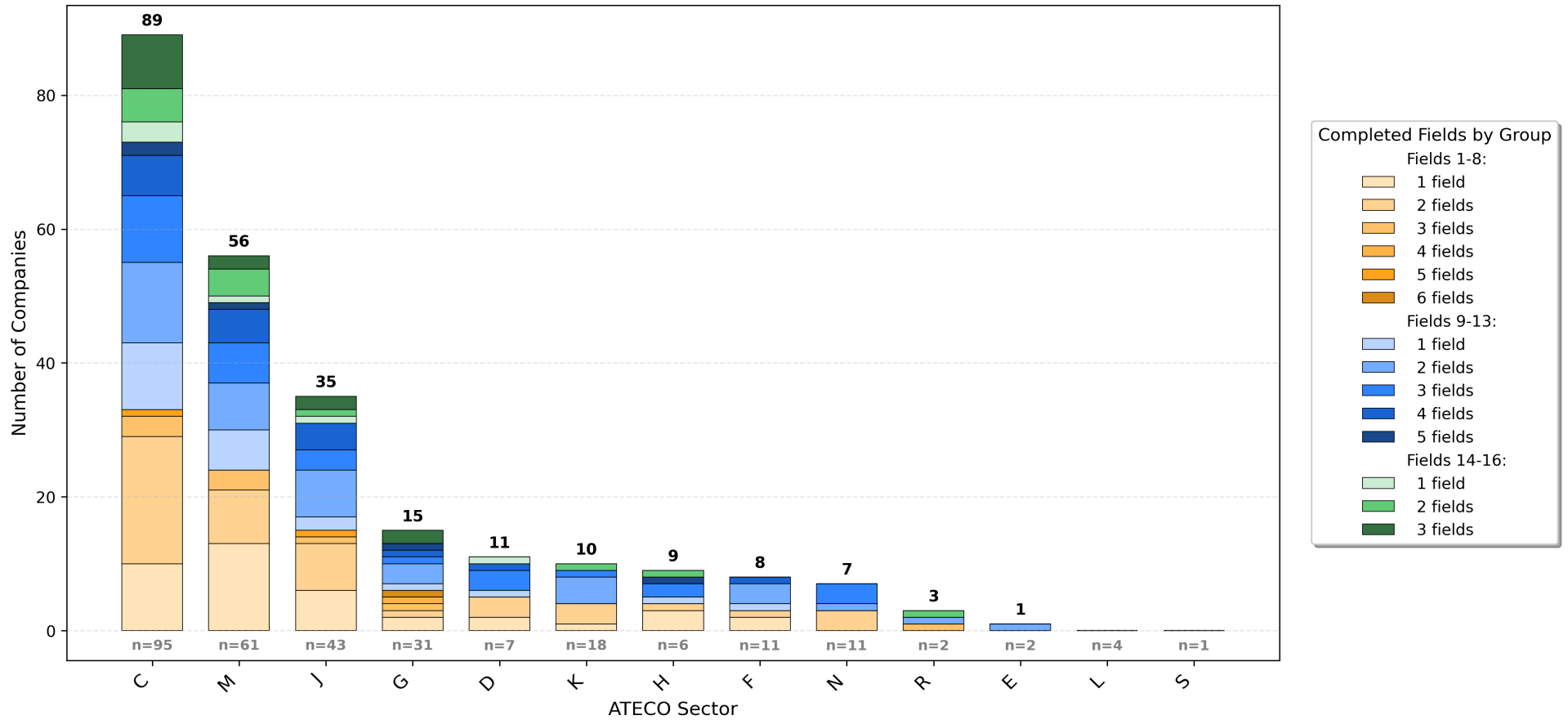n= shows total number of companies in that sector

2023 - Field Completion Distribution (Absolute Counts)

2024 - Field Completion Distribution (Absolute Counts)

3. Percentage Charts by Year

Each bar shows what percentage of the total possible fields were completed in each sector. Sorted by percentage (descending).

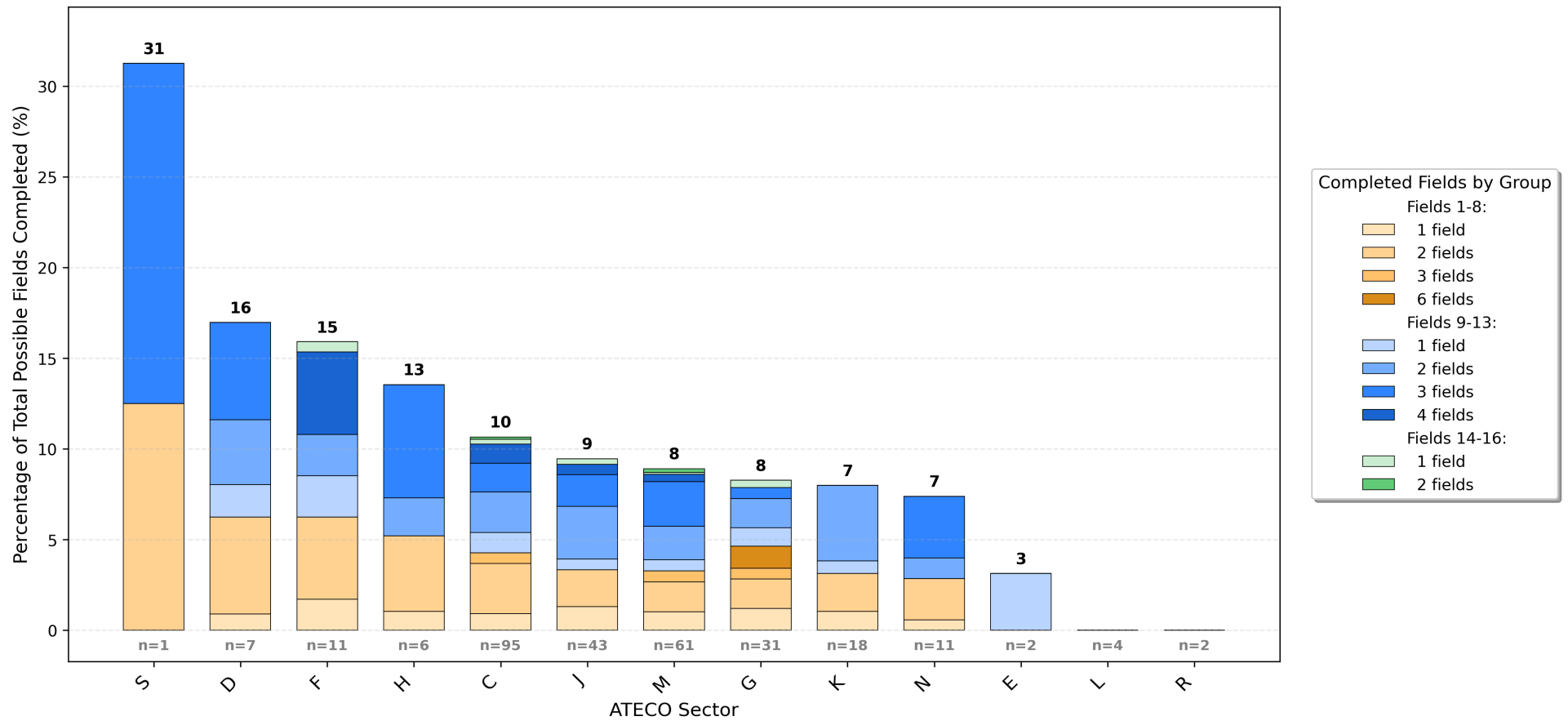How to read: Taller bars = higher percentage of fields completed

Note: 100% would mean ALL companies completed ALL 16 fields

Color meaning: Same as absolute charts (see legend)
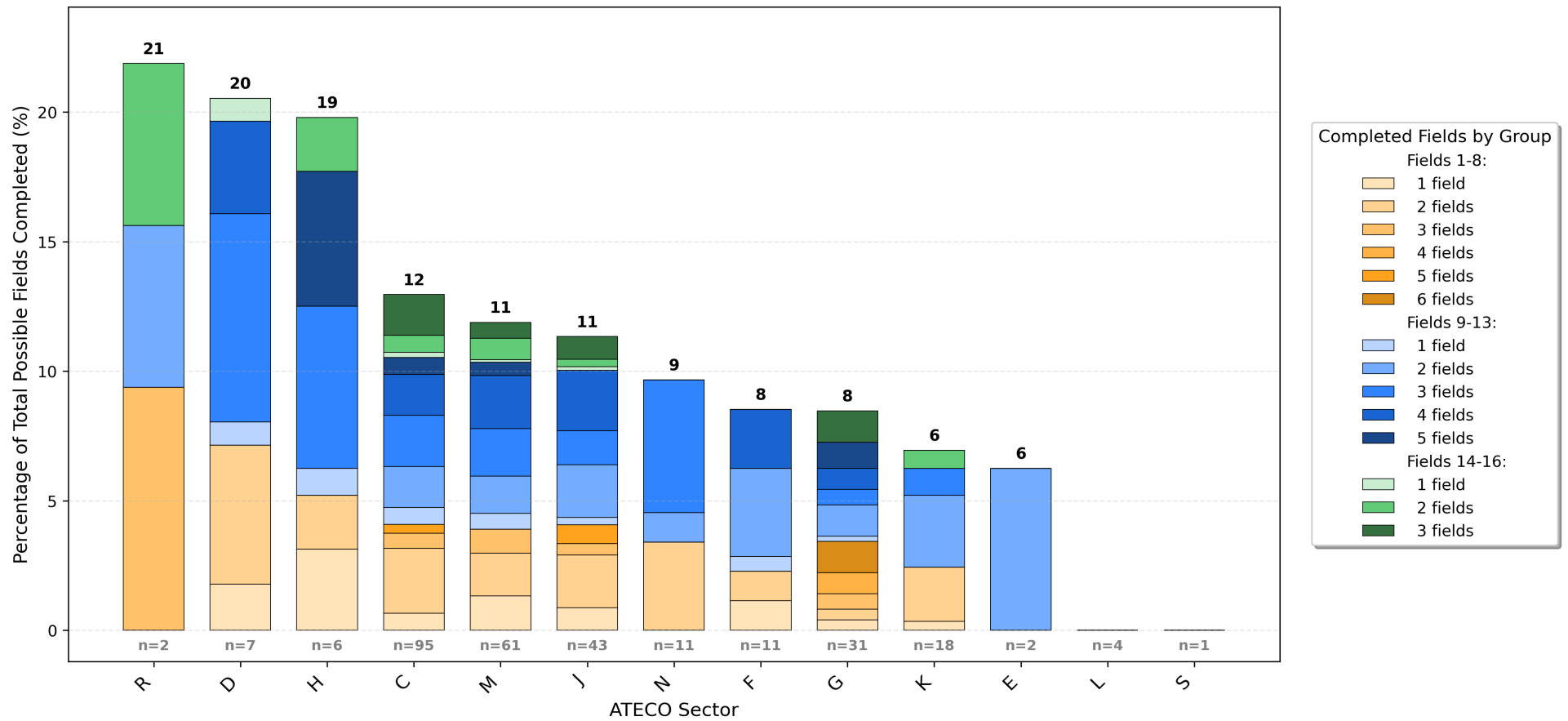
n= shows total number of companies in that sector

2023 - Percentage Distribution (Sorted by %)

2024 - Percentage of Total Fields Completed (Stratified)

Completed Fields by Group

Fields 1-8:
- 1 field
- 2 fields
- 3 fields
- 4 fields
- 5 fields
- 6 fields

Fields 9-13:
- 1 field
- 2 fields
- 3 fields
- 4 fields
- 5 fields

Fields 14-16:
- 1 field
- 2 fields
- 3 fields

X-axis: ATECO Sector

Y-axis: Percentage of Total Possible Fields Completed (%)

Bar values (left to right): R: 21 (n=2), D: 20 (n=7), H: 19 (n=6), C: 12 (n=95), M: 11 (n=61), J: 11 (n=43), N: 9 (n=11), F: 8 (n=11), G: 8 (n=31), K: 6 (n=18), E: 6 (n=2), L: (n=4), S: (n=1)

4. Sector Performance Classification

Note: Classification based on average performance across 2023-2024

No high performing sectors found

No medium performing sectors found

Low Performers (<20% overall completion): 13 sectors

These sectors completed the lowest percentage of fields:

- D: 18.8% avg completion, 7 companies, Trend (2023-2024): +3.6%
- H: 16.7% avg completion, 6 companies, Trend (2023-2024): +6.2%
- S: 15.6% avg completion, 1 companies, Trend (2023-2024): -31.2%
- F: 12.2% avg completion, 11 companies, Trend (2023-2024): -7.4%
- C: 11.8% avg completion, 95 companies, Trend (2023-2024): +2.3%
- R: 10.9% avg completion, 2 companies, Trend (2023-2024): +21.9%
- M: 10.4% avg completion, 61 companies, Trend (2023-2024): +3.0%
- J: 10.4% avg completion, 43 companies, Trend (2023-2024): +1.9%
- N: 8.5% avg completion, 11 companies, Trend (2023-2024): +2.3%
- G: 8.4% avg completion, 31 companies, Trend (2023-2024): +0.2%
- K: 7.5% avg completion, 18 companies, Trend (2023-2024): -1.0%
- E: 4.7% avg completion, 2 companies, Trend (2023-2024): +3.1%
- 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 in 2024
- 2024: % Any: Percentage of companies with at least 1 completed field in 2024
- 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
R	2	21.9	3.5	50.0	21.9
D	7	20.5	3.3	71.4	3.6
H	6	19.8	3.2	66.7	6.2
C	95	13.0	2.1	43.2	2.3
M	61	11.9	1.9	44.3	3.0
J	43	11.3	1.8	37.2	1.9
N	11	9.7	1.5	36.4	2.3
F	11	8.5	1.4	45.5	-7.4
G	31	8.5	1.4	22.6	0.2
K	18	6.9	1.1	27.8	-1.0
E	2	6.2	1.0	50.0	3.1
L	4	0.0	0.0	0.0	0.0
S	1	0.0	0.0	0.0	-31.2

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	9.8%	48.6%	1.57	-
2024	11.5%	39.7%	1.84	+1.7%

Trend Interpretation:

✓ Overall completion increased by 1.7% from 2023 to 2024

✗ Fewer companies now have any data (-8.9%)

7. Company-Level Performance Analysis

This section identifies individual company performance based on 16 fields total.

7.1 Excellent Performing Companies in 2024

Companies that achieved 12/16 or more fields completed in 2024 (≥75%):

Total companies with excellent performance: 2

Perfect scores (16/16): 0 companies

Excellent scores (12-15/16): 2 companies

Rank	Company Name	Sector	Fields Completed	Completion %
1	BRUNELLO CUCINELLI S.P.A.	C	13/16	81.2%
2	CELLULARLINE S.P.A.	G	12/16	75.0%

7.2 Most Improved Companies (2023 to 2024)

Companies that improved by 4 or more points from 2023 to 2024 (≥25% improvement):

Total companies with significant improvement: 32

Improvement of +10 points (62.5%): 2 companies

Improvement of +9 points (56.2%): 1 companies

Improvement of +8 points (50.0%): 6 companies

Improvement of +7 points (43.8%): 3 companies

Improvement of +6 points (37.5%): 3 companies

Improvement of +5 points (31.2%): 9 companies

Improvement of +4 points (25.0%): 8 companies

Rank	Company Name	Sector	2023 Fields	2024 Fields	Improvement	% Change
1	ESPRINET S.P.A.	G	0/16	10/16	+10	+62.5%
2	MAPS S.P.A.	J	1/16	11/16	+10	+62.5%
3	PATTERN S.P.A.	C	0/16	9/16	+9	+56.2%
4	BRUNELLO CUCINELLI S.P.A.	C	5/16	13/16	+8	+50.0%
5	BUZZI SPA	H	0/16	8/16	+8	+50.0%
6	PIQUADRO S.P.A.	C	0/16	8/16	+8	+50.0%
7	CELLULARLINE S.P.A.	G	4/16	12/16	+8	+50.0%
8	CSP INTERNATIONAL FASHION GROUP S.P.A.	C	0/16	8/16	+8	+50.0%
9	ZEST SOCIETA' PER AZIONI	M	0/16	8/16	+8	+50.0%
10	DOXEE S.P.A.	J	3/16	10/16	+7	+43.8%
11	FINCANTIERI S.P.A.	C	4/16	11/16	+7	+43.8%
12	JUVENTUS F.C. - S.P.A. O JUVENTUS FOOTBA	R	0/16	7/16	+7	+43.8%
13	INTERPUMP GROUP S.P.A.	C	2/16	8/16	+6	+37.5%
14	KME GROUP S.P.A.	M	0/16	6/16	+6	+37.5%
15	LEONARDO - SOCIETA' PER AZIONI	C	0/16	6/16	+6	+37.5%
16	B.F. S.P.A.	M	4/16	9/16	+5	+31.2%
17	PIOVAN S.P.A.	C	0/16	5/16	+5	+31.2%
18	PHARMANUTRA S.P.A.	C	0/16	5/16	+5	+31.2%
19	ITALIAN EXHIBITION GROUP S.P.A.	N	0/16	5/16	+5	+31.2%

| 20 | IMMSI S.P.A. | M | 2/16 | 7/16 | +5 | +31.2% |
| ... | ... and 12 more | ... | ... | ... | ... | ... |

Key Insights from Company Analysis:

- 2 companies (0.7%) achieved excellent performance (12/16 or more)
- 2 companies improved by 10 points (62.5%)

8. Key Findings and Simple Insights

1. Overall Performance: In 2024, companies completed 11.5% of all possible fields.

2. Company Participation: 39.7% of companies completed at least 1 field in 2024.

3. Full Compliance: Only 0.0% of companies completed all 16 fields in 2024.

4. Average Completion: Each company completed an average of 1.8 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 +1.7%.

7. Best Performing Sectors: 0 sectors consistently completed >40% of fields.

8. Areas for Improvement: 13 sectors completed <20% of fields.