

Safety climate tool (SCT)

Industry sector
benchmarking report

May 2021



Contents

Introduction	2
Industry sector comparisons	3
All industry comparison	13

Introduction

The Safety Climate Tool (SCT) measures the attitudes and perceptions of the workforce about health and safety against eight safety climate factors. This benchmarking report breaks down the minimum, maximum and average (mean) score for each of the eight factors by the following industry sectors, where complete data sets are available for three or more organisations:

- Chemical production
- Construction
- Education
- Energy (electric, oil, gas, fuel and renewable)
- Manufacturing
- Maritime
- Pharmaceutical
- Rail
- Real estate and facilities management
- Water utility.

This report supplements the all-industry benchmarking data available in the online system's auto-report, which compares your organisation's score with the all-industry data. Therefore, it provides you with the data to measure your organisation's results against those in similar industries.

The data used to develop this industry-specific benchmarking report is based on each organisation's most recent results within the last two years. Taking the most recent scores for each organisation provides an emphasis on more recent data.

Why benchmarking is important

Benchmarking is an excellent way to measure performance and position the organisation against the industry standard. This information can then be used to identify gaps within an organisation's processes to achieve a competitive advantage.

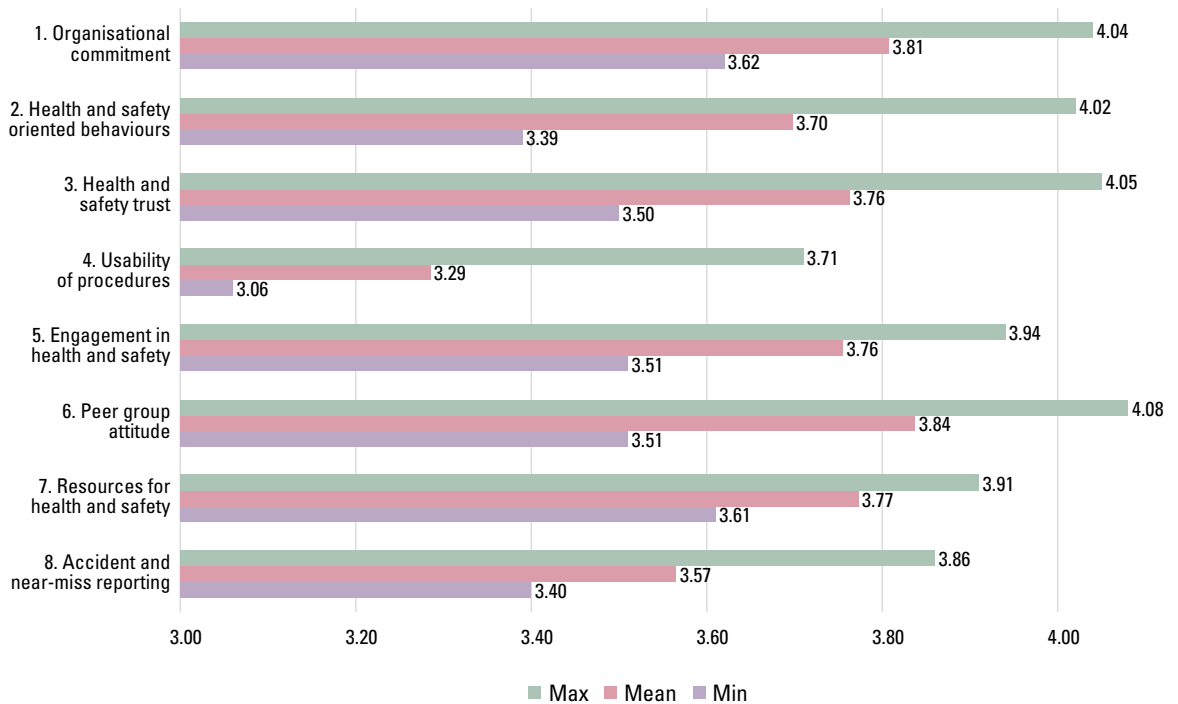
However, it is important to note that just focusing on your organisation's lowest scoring factor may not be the best approach to improve safety culture. The comparison of your organisation's scores against industry data can identify performance gaps and focus areas. This comparison can help to obtain support from the executive leadership team to drive change and deliver improvements.

Industry sector comparisons



Chemical production

The chemical production sector comparison group comprises 1,267 individual respondents across four organisations.

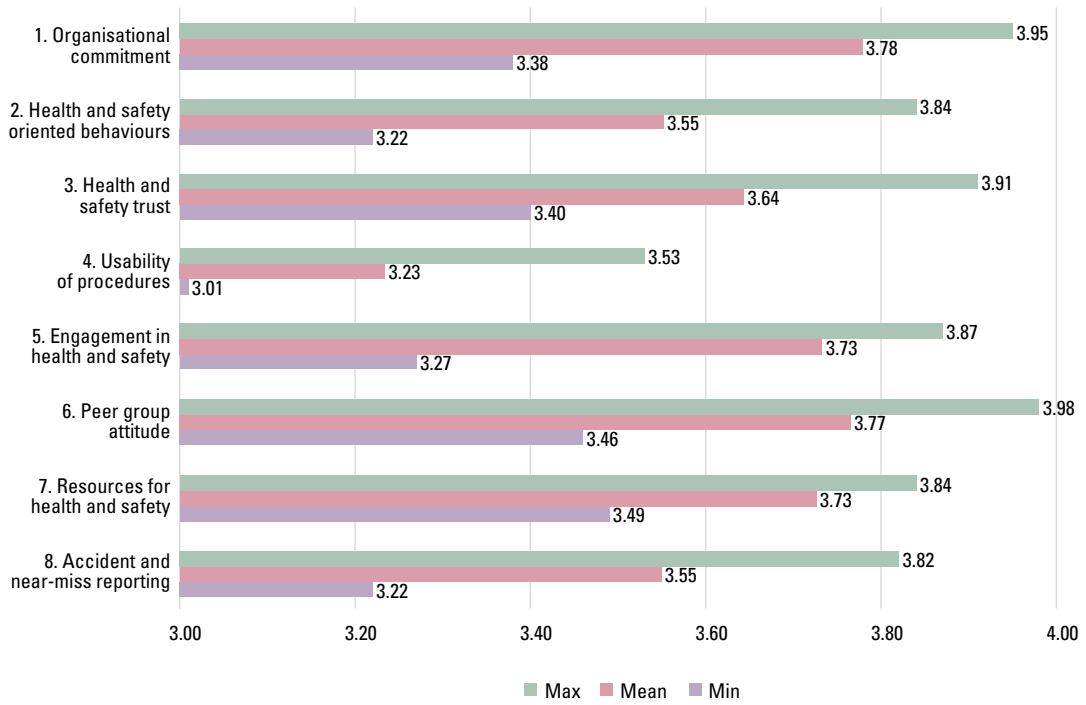


	1. Organisational commitment	2. Health and safety oriented behaviours	3. Health and safety trust	4. Usability of procedures	5. Engagement in health and safety	6. Peer group attitude	7. Resources for health and safety	8. Accident and near-miss reporting
Mean score	3.81	3.70	3.76	3.29	3.76	3.84	3.77	3.57
Minimum score	3.62	3.39	3.50	3.06	3.51	3.51	3.61	3.40
Maximum score	4.04	4.02	4.05	3.71	3.94	4.08	3.91	3.86



Construction

The construction sector comparison group comprises 8,929 individual respondents across twelve organisations.

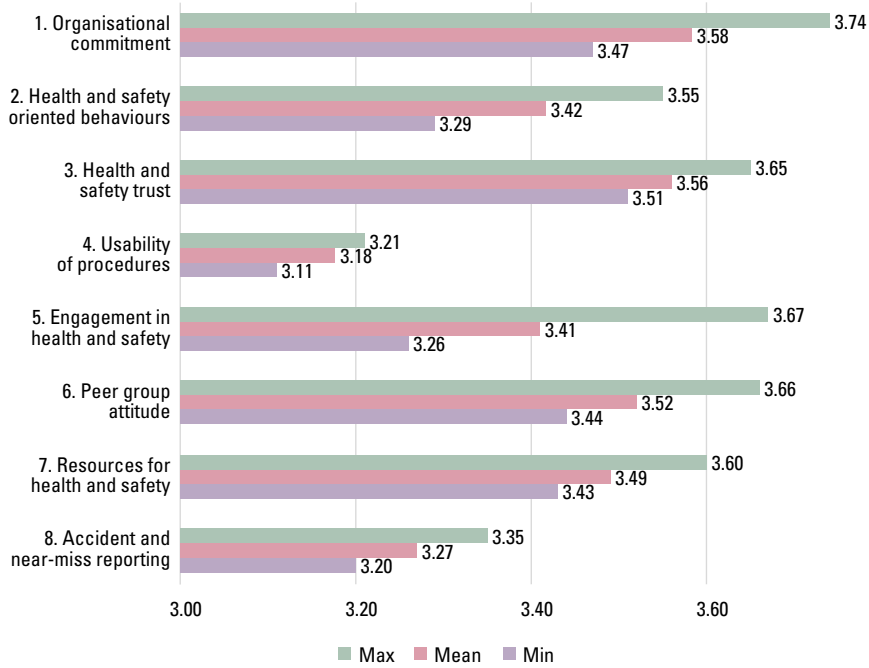


	1. Organisational commitment	2. Health and safety oriented behaviours	3. Health and safety trust	4. Usability of procedures	5. Engagement in health and safety	6. Peer group attitude	7. Resources for health and safety	8. Accident and near-miss reporting
Mean score	3.78	3.55	3.64	3.23	3.73	3.77	3.73	3.55
Minimum score	3.38	3.22	3.40	3.01	3.27	3.46	3.49	3.22
Maximum score	3.95	3.84	3.91	3.53	3.87	3.98	3.84	3.82



Education

The education sector comparison group comprises 3,665 individual respondents across three organisations.

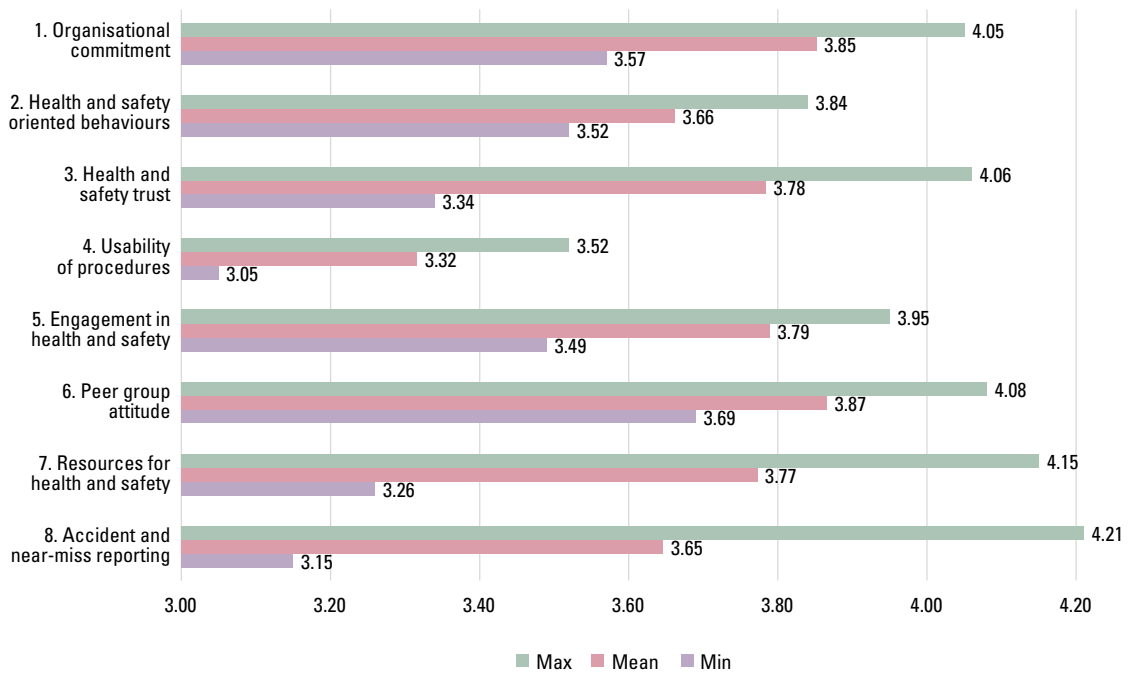


	1. Organisational commitment	2. Health and safety oriented behaviours	3. Health and safety trust	4. Usability of procedures	5. Engagement in health and safety	6. Peer group attitude	7. Resources for health and safety	8. Accident and near-miss reporting
Mean score	3.58	3.42	3.56	3.18	3.41	3.52	3.49	3.27
Minimum score	3.47	3.29	3.51	3.11	3.26	3.44	3.43	3.20
Maximum score	3.74	3.55	3.65	3.21	3.67	3.66	3.60	3.35



Energy (electric, oil, gas, fuel and renewables)

The energy sector comparison group comprises 9,207 individual respondents across thirteen organisations.

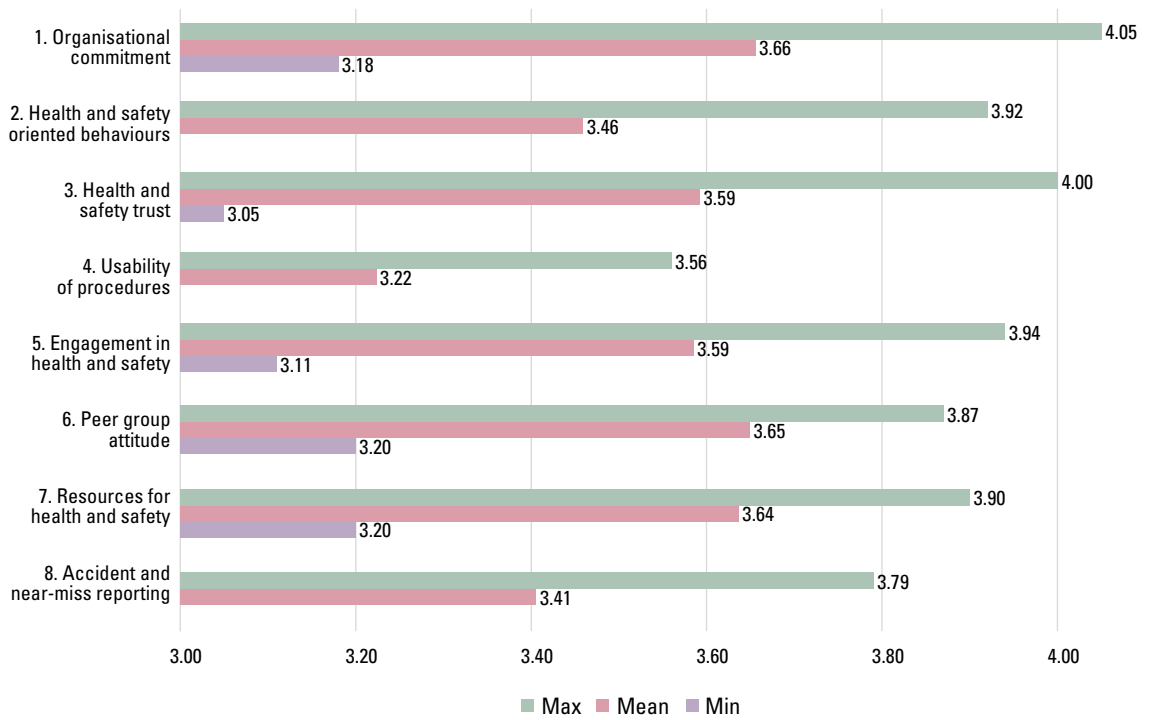


	1. Organisational commitment	2. Health and safety oriented behaviours	3. Health and safety trust	4. Usability of procedures	5. Engagement in health and safety	6. Peer group attitude	7. Resources for health and safety	8. Accident and near-miss reporting
Mean score	3.85	3.66	3.78	3.32	3.79	3.87	3.77	3.65
Minimum score	3.57	3.52	3.34	3.05	3.49	3.69	3.26	3.15
Maximum score	4.05	3.84	4.06	3.52	3.95	4.08	4.15	4.21



Manufacturing

The manufacturing sector comparison group comprises 6,299 individual respondents across fourteen organisations.

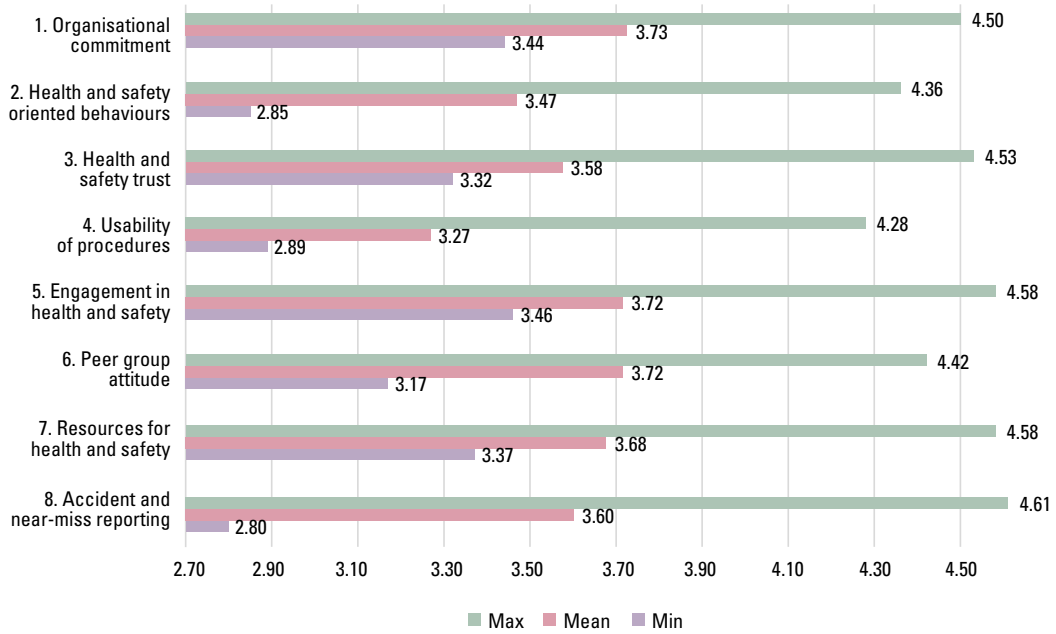


	1. Organisational commitment	2. Health and safety oriented behaviours	3. Health and safety trust	4. Usability of procedures	5. Engagement in health and safety	6. Peer group attitude	7. Resources for health and safety	8. Accident and near-miss reporting
Mean score	3.66	3.46	3.59	3.22	3.59	3.65	3.64	3.41
Minimum score	3.18	2.84	3.05	2.74	3.11	3.20	3.20	2.77
Maximum score	4.05	3.92	4.00	3.56	3.94	3.87	3.90	3.79



Maritime

The maritime sector comparison group comprises 2,092 individual respondents across six organisations.

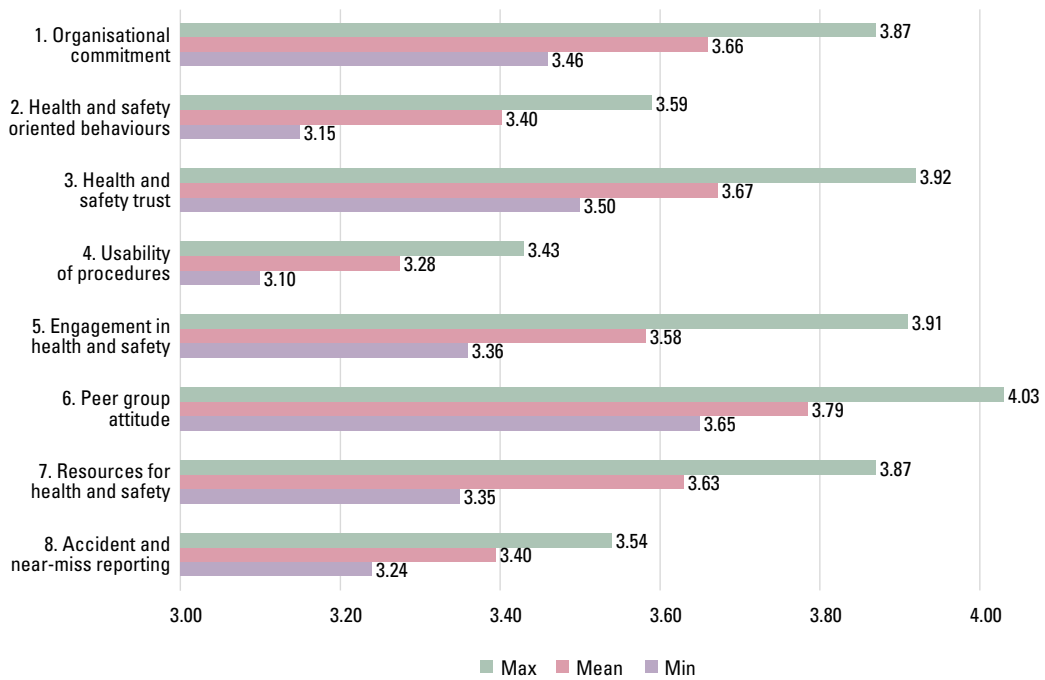


	1. Organisational commitment	2. Health and safety oriented behaviours	3. Health and safety trust	4. Usability of procedures	5. Engagement in health and safety	6. Peer group attitude	7. Resources for health and safety	8. Accident and near-miss reporting
Mean score	3.67	3.57	3.57	3.14	3.63	3.91	3.45	3.44
Minimum score	3.59	3.37	3.44	3.02	3.42	3.81	3.38	3.17
Maximum score	3.73	3.89	3.65	3.21	3.85	4.04	3.51	3.87



Pharmaceutical

The pharmaceutical sector comparison group comprises 533 individual respondents across four organisations.

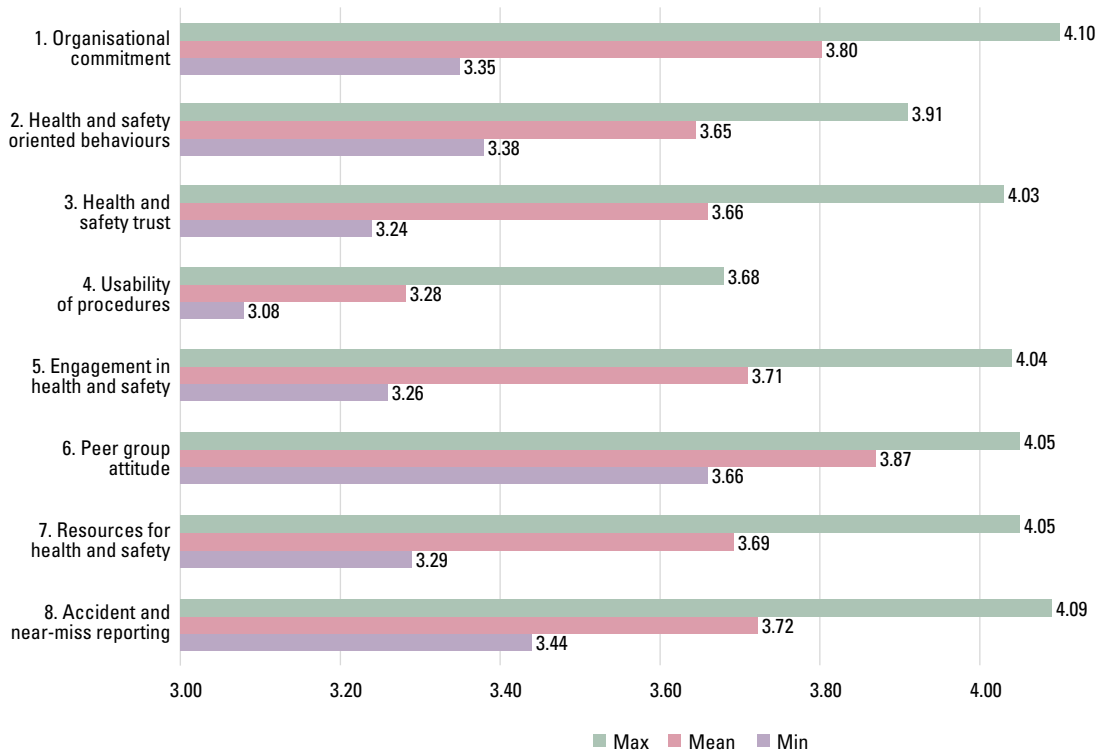


	1. Organisational commitment	2. Health and safety oriented behaviours	3. Health and safety trust	4. Usability of procedures	5. Engagement in health and safety	6. Peer group attitude	7. Resources for health and safety	8. Accident and near-miss reporting
Mean score	3.71	3.55	3.66	3.14	3.54	3.65	3.45	3.28
Minimum score	3.52	3.35	3.37	2.92	3.37	3.45	3.09	2.93
Maximum score	3.88	3.81	3.88	3.42	3.69	3.98	3.69	3.66



Rail

The rail sector comparison group comprises 1,090 individual respondents across four organisations.

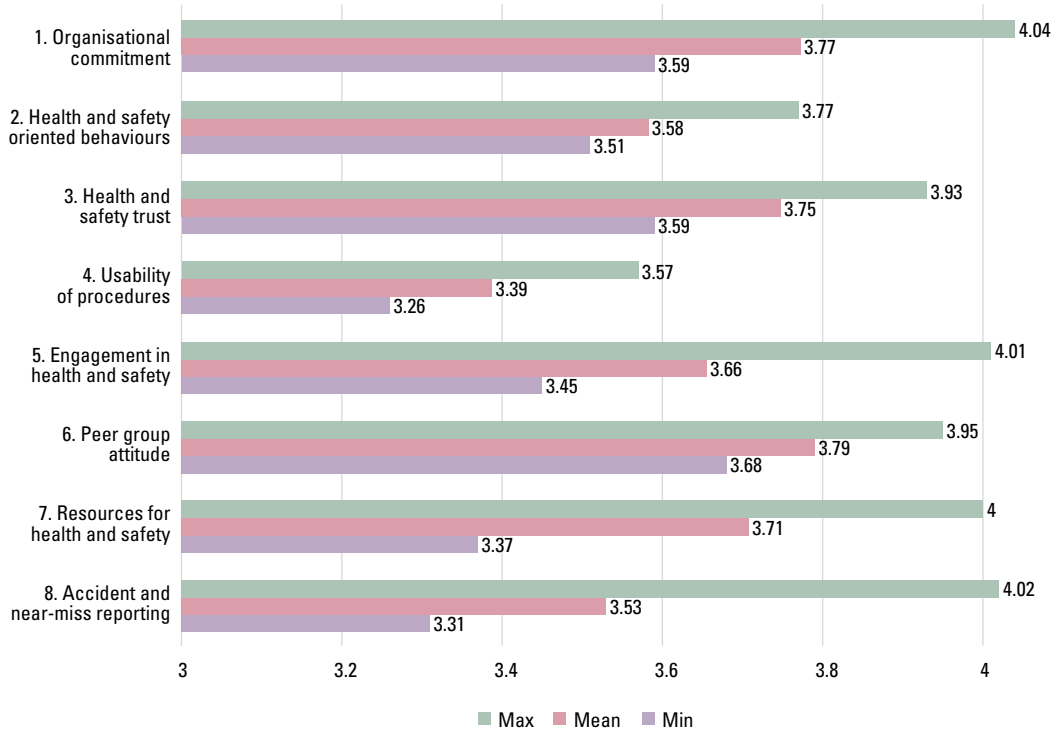


	1. Organisational commitment	2. Health and safety oriented behaviours	3. Health and safety trust	4. Usability of procedures	5. Engagement in health and safety	6. Peer group attitude	7. Resources for health and safety	8. Accident and near-miss reporting
Mean score	3.80	3.65	3.66	3.28	3.71	3.87	3.69	3.72
Minimum score	3.35	3.38	3.24	3.08	3.26	3.66	3.29	3.44
Maximum score	4.10	3.91	4.03	3.68	4.04	4.05	4.05	4.09



Real estate and facilities management

The real estate and facilities management sector comparison group comprises 12,508 individual respondents across four organisations.

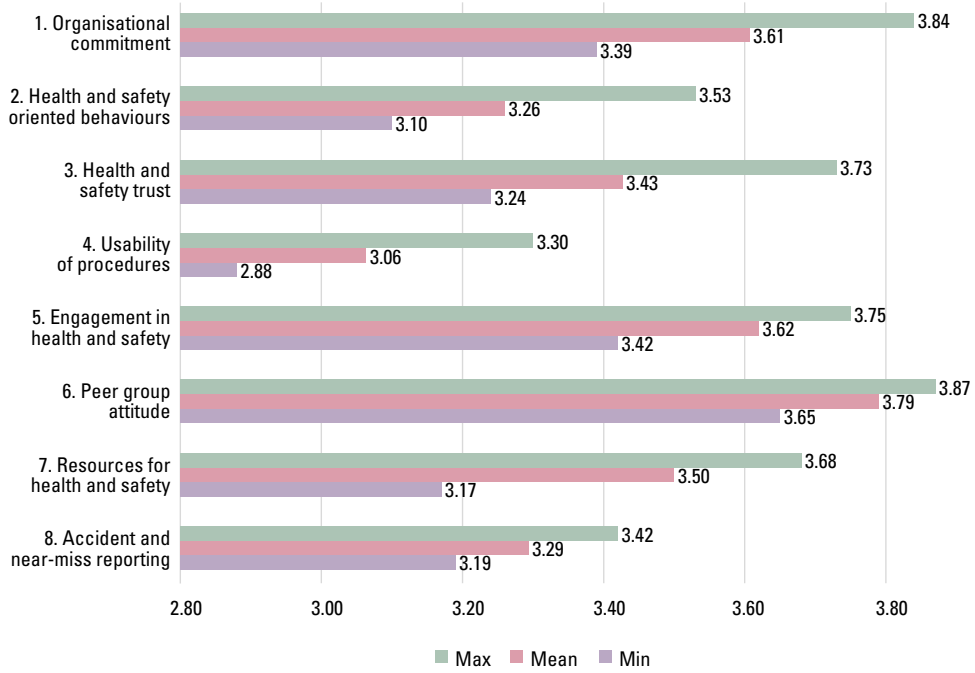


	1. Organisational commitment	2. Health and safety oriented behaviours	3. Health and safety trust	4. Usability of procedures	5. Engagement in health and safety	6. Peer group attitude	7. Resources for health and safety	8. Accident and near-miss reporting
Mean score	3.77	3.58	3.75	3.39	3.66	3.79	3.71	3.53
Minimum score	3.59	3.51	3.59	3.26	3.45	3.68	3.37	3.31
Maximum score	4.04	3.77	3.93	3.57	4.01	3.95	4.00	4.02



Water utility

The water utility sector comparison group comprises 2,359 individual respondents across three organisation

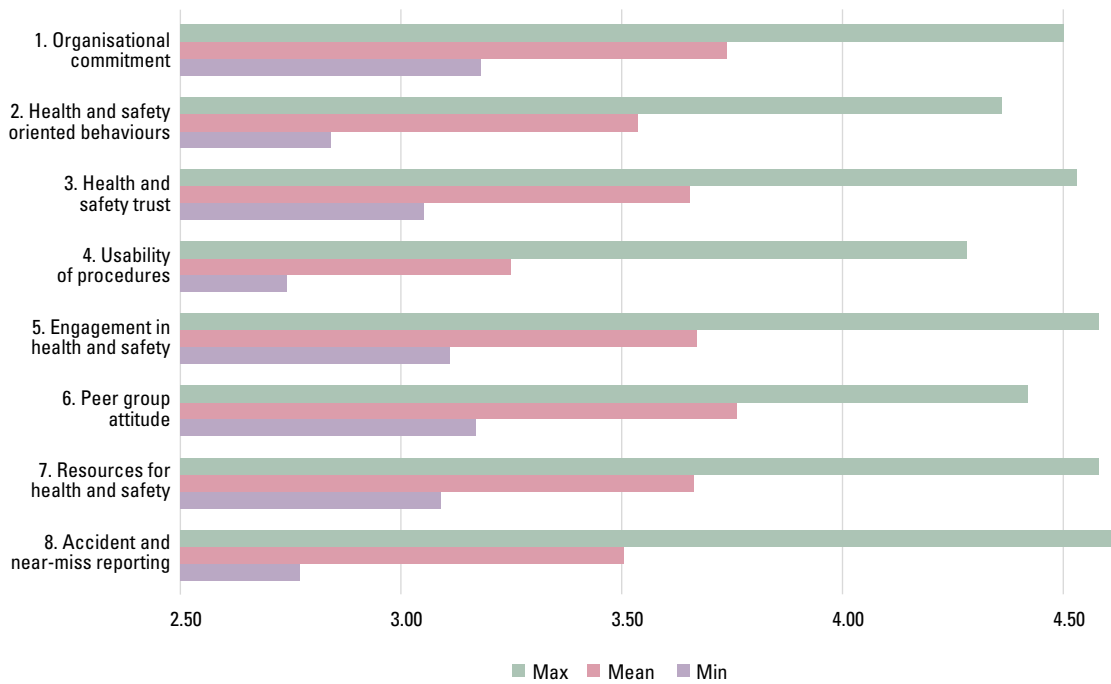


	1. Organisational commitment	2. Health and safety oriented behaviours	3. Health and safety trust	4. Usability of procedures	5. Engagement in health and safety	6. Peer group attitude	7. Resources for health and safety	8. Accident and near-miss reporting
Mean score	3.61	3.26	3.43	3.06	3.62	3.79	3.50	3.29
Minimum score	3.39	3.10	3.24	2.88	3.42	3.65	3.17	3.19
Maximum score	3.84	3.53	3.73	3.30	3.75	3.87	3.68	3.42



All industry comparison

The all industry comparison group comprises 60,048 individual respondents across 74 organisations.



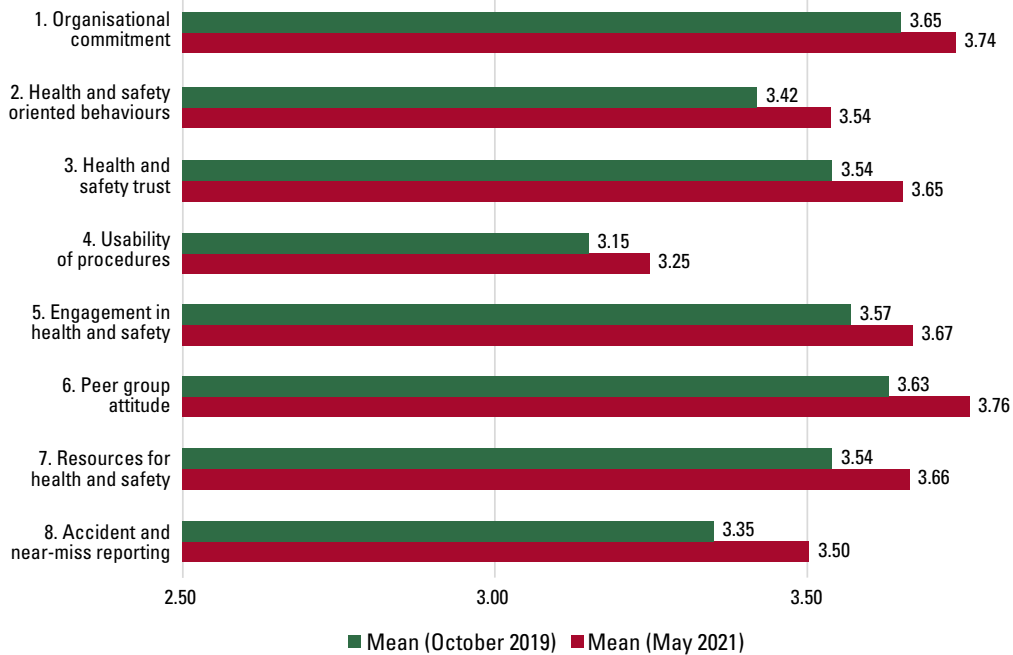
Due to the turbulent time during the pandemic, we are not updating the all industry benchmarking in the systems auto report.

	1. Organisational commitment	2. Health and safety oriented behaviours	3. Health and safety trust	4. Usability of procedures	5. Engagement in health and safety	6. Peer group attitude	7. Resources for health and safety	8. Accident and near-miss reporting
Mean score	3.74	3.54	3.65	3.25	3.67	3.76	3.66	3.50
Minimum score	3.18	2.84	3.05	2.74	3.11	3.17	3.09	2.77
Maximum score	4.50	4.36	4.53	4.28	4.58	4.42	4.58	4.61



Comparison of all industry benchmarking

A comparison of the all industry benchmarking October 2019 and May 2021.



- October 2019: the all industry comparison group comprises 167,500 individual respondents across 130 organisations, with the latest result for each organisation in the last five years.
- May 2021: the all industry comparison group comprises 60,048 individual respondents across 74 organisations, with the latest result for each organisation in the last two years.

PUBLICATIONS AND PRODUCTS FROM



www.tso.co.uk

<https://books.hse.gov.uk/>