

# **Seacare Scheme**

Data 2019-20

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#### **Publication details**

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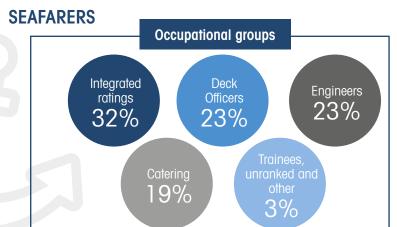
<sup>1</sup> Seafarers Rehabilitation and Compensation Act 1992

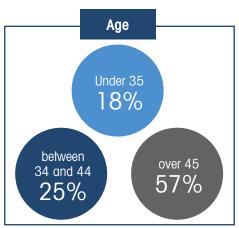
<sup>2</sup> Occupational Health and Safety (Maritime Industry) Act 1993

# Seacare Scheme Overview — 2019–20

### **SCHEME COVERAGE**

| Sc         | eafarers Act                        |                                | OHS(MI) Act                                  |
|------------|-------------------------------------|--------------------------------|--|
|            | decreased by 40% 015–16 and 2019–20 | Full time equivalent employees | decreased by 44% between 2015–16 and 2019–20 |
| between 20 | reduced by 42% 015–16 and 2019–20   | Total hours worked             | reduced by 46% between 2015–16 and 2019–20   |





### **CLAIMS PERFORMANCE**

| Top three types of injury                            |                 |           |                   | nree nature<br>f injury                  |         |
|--|-----------------|-----------|-------------------|--|---------|
| body stressing                                       | 44%             |           | sprains and strai | ns                                       | 46%     |
| hitting and being hit by objects                     | 21%             |           | musculoskeletal   | diseases                                 | 23%     |
| falls, trips and slips                               | 20%             |           | fractures         |  | 10%     |
| 11.7 weeks   |                 | Time lost | 21% hours wor     | 2015–16 and 2                            | 2019–20 |
| claims by sector Blue Wa                             | ter <b>37</b> % | Offsl     | nore 29%          | Other $34$                               | .%      |
| Total payments increased 13% between 2015–16 and 201 | ,               | Payments  | -                 | on payments acc<br>39%<br>nts in 2019–20 |         |

# 1. Introduction

# 1.1. Purpose

The Seacare scheme is a national scheme of occupational health and safety (OHS), rehabilitation and workers' compensation arrangements for employees on prescribed ships or units. The *Occupational Health and Safety (Maritime Industry) Act 1993* (OHS(MI) Act) covers seafarers for OHS, and the Seafarers Rehabilitation and Compensation Act 1992 (Seafarers Act) covers seafarers for rehabilitation and workers' compensation arrangements.

The Seacare scheme is overseen by the Seafarers Safety, Rehabilitation and Compensation Authority (Seacare Authority). The Seacare Authority is a statutory body established under the Seafarers Act and oversees both the Seafarers Act and OHS(MI) Act, however the Australian Maritime Safety Authority (AMSA) has regulatory (inspectorate) functions conferred on it under the OHS(MI) Act.

This document presents an overview of the Seacare scheme and includes statistical data on the scheme's performance. The Seacare Authority has published this document as part of its legislative functions under Seafarers Act.

# 1.2. Key findings

At the scheme level, for the five years from 2015–16 to 2019–20:

- The number of full time equivalent (FTE) employees covered under the Seafarers Act has reduced from 4,022 to 2,415 (refer to Figure 1)
- The number of FTE employees covered under the OHS(MI) Act has reduced from 3,941 to 2,210 (refer to Figure 2)
- The frequency rate of claims with one week or more of time lost has increased from 4.2 claims per million hours worked to 8.0 claims per million hours worked. (Refer Figure 3)
- The ratio of reported incidents under the OHS(MI) Act per 1,000 seafarers has decreased from 13.2 to 10.4 (refer Table 12)
- The proportion of seafarers aged 45 and over has risen from 48 per cent in 2015–16 to 57 per cent in 2019–20
- There has been an improvement in the disputation rate, from 31 per cent to 24 per cent (refer Figure 12)

It should be noted that the data and information presented in this report should be considered in the context of the relatively small employee and claim count. This has an impact on the volatility of both the injury and frequency rates, with small changes in the number of claims having a relatively significant impact on outcomes.

# 2. Coverage

### 2.1. Seafarers Act coverage

Figure 1 and Table 1 provide the total number of employees (headcount), FTE employees and hours worked under the Seafarers Act as reported by scheme employers from 2015–16 to 2019–20.

The head count figure includes full-time and part-time employees as well as those who may have worked on limited term contracts and for multiple employers at different times throughout the year.

There has been an overall decline in the size of the Seacare scheme over the five reporting periods, with the 2019–20 year presenting the lowest recorded headcount, FTE employees and hours worked for the scheme.

Figure 1: Seafarers Act—Employee numbers, FTE employees and hours worked (2015–16 to 2019–20)

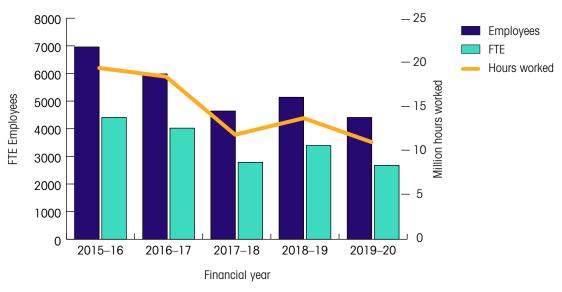


Table 1: Seafarers Act—Employee numbers, FTE employees and hours worked3

|                    | 2015–16    | 2016–17    | 2017–18    | 2018–19    | 2019–20    |
|--------------------|------------|------------|------------|------------|------------|
| Total Employees    | 6,960      | 5,984      | 4,641      | 5,140      | 4,409      |
| Total FTE          | 4,410      | 4,022      | 2,785      | 3,393      | 2,676      |
| Total hours worked | 19,495,844 | 18,023,548 | 11,941,378 | 14,480,878 | 11,443,210 |



<sup>3</sup> Employers provide information on employee numbers and hours worked biannually. As such, the figures reported in Table 1 are an average of the employee and hours worked figures provided over the relevant financial year.

The past five years has seen a gradual increase in the proportion of employees aged 45 years and over, from 48 per cent in 2015–16 to 56 per cent in 2019–20 (Figure 2). Over the same period, the proportion of employees aged under 35 years has decreased from 26 per cent to 18 per cent, with no workers under 20 years of age in the past three reporting periods.

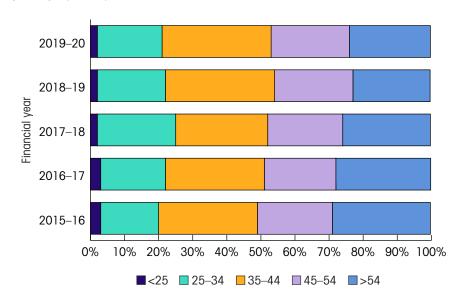


Figure 2: Employees by Age Range under the Seafarers Act<sup>4, 5</sup>

Table 2 shows that for the past five years approximately one third of seafarers were employed as Integrated Ratings. This has remained the leading occupational grouping over time, while the relative proportion of employees in the Deck Officer grouping has started to decrease over the last three years.

Table 2: Employees by Occupational Grouping under the Seafarers Act<sup>3</sup>

|                    | 2015–16 | 2016–17 | 2017–18 | 2018–19 | 2019–20 |
|--------------------|---------|---------|---------|---------|---------|
| Deck Officers      | 28%     | 28%     | 25%     | 23%     | 23%     |
| Engineers          | 22%     | 21%     | 22%     | 23%     | 23%     |
| Integrated Ratings | 29%     | 29%     | 27%     | 32%     | 32%     |
| Catering           | 17%     | 19%     | 23%     | 20%     | 19%     |
| Trainees           | 3%      | 3%      | 2%      | 2%      | 2%      |

<sup>4</sup> The employee figures reported in Table 2 and 3 are based on the employees who were engaged at the conclusion of the relevant financial year.

<sup>5</sup> Totals may not sum from components due to rounding.

# 2.2 OHS(MI) coverage

Figure 3 shows the total number of FTE employees and total hours worked under the OHS(MI) Act, as reported by scheme employers, between 2015–16 and 2019–20. The raw data is provided in Table 3.

Similar to the Seafarers Act, there has been a decrease in the total number of FTE employees and total hours worked under the OHS(MI) Act in the 2019–20 financial year as compared to the previous year. The five-year trend is also broadly similar to the Seafarers Act, with the 2019–20 outcomes being the lowest of the five-year period.

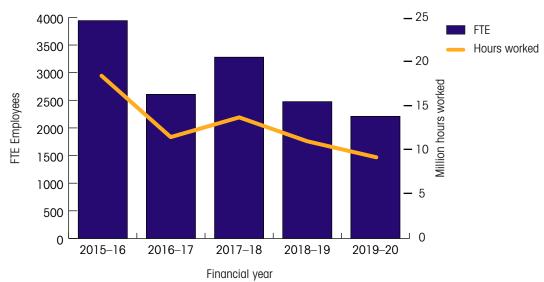


Figure 3: OHS(MI) Act – FTE employees and Hours Worked – 2015–16 to 2019–20

Table 3: OHS(MI) Act—FTE employees and hours worked

|              | 2015–16    | 2016–17    | 2017–18    | 2018–19    | 2019–20   |
|--------------|------------|------------|------------|------------|-----------|
| FTE          | 3,941      | 2,607      | 3,280      | 2,475      | 2,210     |
| Hours worked | 17,681,248 | 11,178,058 | 13,871,494 | 10,602,724 | 9,528,194 |

# 3. Occupational health and safety

### 3.1. Workers' compensation data

The injury (and disease) incidence and frequency rates are two nationally recognised, high-level OHS outcome indicators. The incidence rate is derived from the number of claims (accepted claims, excluding journey claims) per 1000 FTE employees while the frequency rate is based on accepted claims per one million hours worked.

Using the frequency rate reflects the 24 hour a day nature of seafaring work and the fact that injuries occurring at any time while on board are potentially compensable.

Figure 4 and Table 4 provide the incidence rates of claims resulting in one, four and 12 weeks of time off work, as well as the frequency rate of claims resulting in one week of time off work. They show that there has been an increase in incidence rates for claims resulting in one and four weeks of incapacity, with a more moderate increase in the frequency of claims with one week or more of incapacity. By contrast, there has been a decline in claims reaching 12 weeks or more of incapacity.

The ongoing reduction in overall employee numbers in the scheme have an impact on the volatility of both the injury and frequency rates, with small changes in the number of claims resulting in relatively significant increases to both measures.

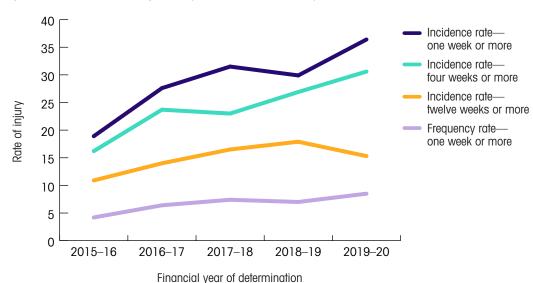


Figure 4: Injury incidence and frequency rates (2015–16 to 2019–20)

Table 4: Injury incidence and frequency rates (2015–16 to 2019–20)

|   | 2015–16 | 2016–17 | 2017–18 | 2018–19 | 2019–20 |  |  |
|---|---------|---------|---------|---------|---------|--|--|
| Incidence rates — per 1000 FTE              |         |         |         |         |         |  |  |
| One week or more duration                   | 18.9    | 27.6    | 31.5    | 29.9    | 36.4    |  |  |
| Four weeks or more duration                 | 16.2    | 23.7    | 23.0    | 26.9    | 30.6    |  |  |
| Twelve weeks or more incapacity             | 10.9    | 14.0    | 16.5    | 17.9    | 15.3    |  |  |
| Frequency rate — per 1,000,000 hours worked |         |         |         |         |         |  |  |
| One week or more incapacity                 | 4.2     | 6.4     | 7.4     | 7.0     | 8.5     |  |  |

### 3.2. Claim characteristics

This section provides a breakdown of claims based on a number of key characteristics: sector, types and cause of injuries, location on the ship where the injury occurred and the age and occupation of the employee.

### Claims by sector

Figure 5 provides a breakdown of accepted claims by sector in 2019–20. While the Offshore sector accounted for the largest proportion of employees under the Seafarer's Act, the employees employed in sectors of Bluewater or Offshore had a significantly higher proportion of accepted claims compared to the proportion of employees in this sector.

Figure 5: Accepted compensation claims and employees by sector – 2019–20

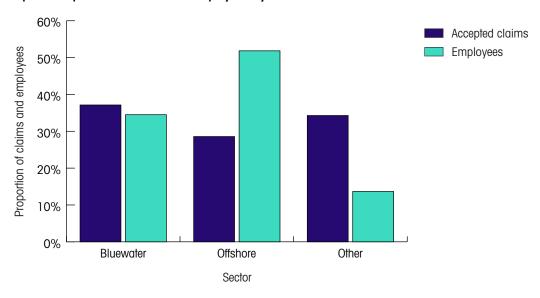
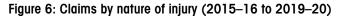


Table 5: Accepted compensation claims and employees by sector – 2019–20

|                       | Bluewater | Offshore | Other | Total |
|-----------------------|-----------|----------|-------|-------|
| Accepted claims       | 39        | 30       | 36    | 105   |
| Employees (headcount) | 1340      | 2014     | 531   | 3885  |

### Nature of injury

Figure 6 and Table 6 provide a breakdown of claims by the condition claimed (nature) for claims accepted between 2015–16 and 2019–20. Sprains and strains continue to be the most prevalent type of injury, accounting for approximately 46 per cent of all injuries recorded in 2019–20, a reduction on the 54 per cent recorded in 2018–19.



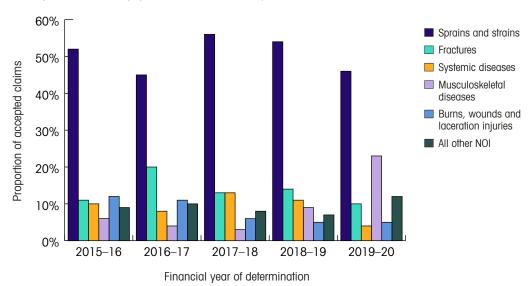


Table 6: Number and proportion of claims by nature of injury (2015–16 to 2019–20)6

| Natura of injury                               | 2015   | 2015–16 |        | 2016–17 |        | 2017–18 |        | 2018–19 |        | 2019–20 |  |
|--|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--|
| Nature of injury                               | Claims | %       |  |
| Sprains and Strains                            | 51     | 52%     | 40     | 45%     | 70     | 56%     | 50     | 54%     | 48     | 46%     |  |
| Fractures                                      | 11     | 11%     | 18     | 20%     | 17     | 13%     | 13     | 14%     | 11     | 10%     |  |
| Systemic Diseases                              | 10     | 10%     | 7      | 8%      | 16     | 13%     | 10     | 11%     | 4      | 4%      |  |
| Musculoskeletal Diseases                       | 6      | 6%      | 4      | 4%      | 4      | 3%      | 8      | 9%      | 24     | 23%     |  |
| Burns, Wounds and<br>Laceration Injuries       | 12     | 12%     | 10     | 11%     | 8      | 6%      | 5      | 5%      | 5      | 5%      |  |
| Other Injuries                                 | 4      | 4%      | 4      | 4%      | 5      | 4%      | 0      | 0%      | 8      | 8%      |  |
| Mental Diseases                                | 3      | 3%      | 2      | 2%      | 4      | 3%      | 4      | 4%      | 3      | 3%      |  |
| Head, Brain, Nerve and<br>Spinal Cord Injuries | 0      | 0%      | 3      | 3%      | 1      | 1%      | 2      | 2%      | 1      | 1%      |  |
| Cancer Diseases                                | 2      | 2%      | 1      | 1%      | 0      | 0%      | 0      | 0%      | 0      | 0%      |  |
| Other Diseases and Claims                      | 0      | 0%      | 0      | 0%      | 0      | 0%      | 1      | 1%      | 0      | 0%      |  |

<sup>6</sup> Totals may not sum from components due to rounding.

### **Mechanism of Incident**

Figure 7 and Table 7 provide a breakdown of claims by the mechanism of injury for claims accepted between 2015—16 and 2019—20. The mechanism of injury identifies the overall action, exposure or event that best describes the circumstances that resulted in the most serious injury or disease. Body stressing continues to be the most prevalent cause of injury within the Seacare schemeThe proportion of accepted falls, slips and trips claims is the lowest seen across the past five years.

Figure 7: Claims by mechanism of injury (2015–16 to 2019–20)

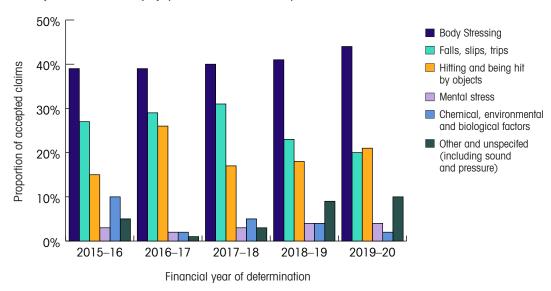


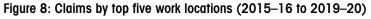
Table 7: Number and proportion of claims by mechanism of injury (2015–16 to 2019–20)7

| Mochaniam of injury                                 | 2015–16 |     | 2016–17 |     | 2017–18 |     | 2018–19 |     | 2019–20 |     |
|---|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|
| Mechanism of injury                                 | Claims  | %   |
| Body Stressing                                      | 39      | 39% | 35      | 39% | 51      | 40% | 38      | 41% | 46      | 44% |
| Falls, slips, trips                                 | 27      | 27% | 26      | 29% | 39      | 31% | 21      | 23% | 21      | 20% |
| Hitting and being hit by objects                    | 15      | 15% | 23      | 26% | 22      | 17% | 17      | 18% | 22      | 21% |
| Mental stress                                       | 3       | 3%  | 2       | 2%  | 4       | 3%  | 4       | 4%  | 4       | 4%  |
| Chemical, environmental and biological factors      | 10      | 10% | 2       | 2%  | 6       | 5%  | 4       | 4%  | 2       | 2%  |
| Other and unspecifed (including sound and pressure) | 5       | 5%  | 1       | 1%  | 4       | 3%  | 8       | 9%  | 10      | 10% |

<sup>7</sup> Totals may not sum from components due to rounding.

### **Work location**

Figure 8 and Table 8 provide a breakdown of the most common ship locations or work areas for injuries to occur. These both show that Deck Spaces continue to be the leading ship location of injury across the scheme, which is consistent with the previous four years, followed by Machinery Spaces. In the 2019–20 year, there was an increase in the number of claims occurring either not on a ship or where the location was not relevant – this can be attributed claims where a single location may not be relevant to the condition being claimed for, such as diseases.



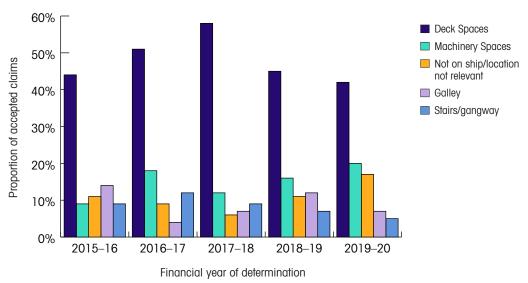


Table 8: Number and proportion of claims by work location (2015–16 to 2019–20)8

| Logation on ohin                  | 2015–16 |     | 2016–17 |     | 2017–18 |     | 2018–19 |     | 2019–20 |     |
|-----------------------------------|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|
| Location on ship                  | Claims  | %   |
| Deck Spaces                       | 44      | 44% | 45      | 51% | 73      | 58% | 41      | 45% | 44      | 42% |
| Machinery Spaces                  | 9       | 9%  | 16      | 18% | 15      | 12% | 15      | 16% | 21      | 20% |
| Not on ship/location not relevant | 11      | 11% | 8       | 9%  | 8       | 6%  | 10      | 11% | 18      | 17% |
| Galley                            | 14      | 14% | 4       | 4%  | 9       | 7%  | 11      | 12% | 7       | 7%  |
| Stairs/gangway                    | 9       | 9%  | 11      | 12% | 11      | 9%  | 6       | 7%  | 5       | 5%  |
| Accommodation Block               | 10      | 10% | 5       | 6%  | 9       | 7%  | 6       | 7%  | 8       | 8%  |
| Bridge                            | 2       | 2%  | 0       | 0%  | 1       | 1%  | 0       | 0%  | 1       | 1%  |
| Wharf                             | 0       | 0%  | 0       | 0%  | 0       | 0%  | 3       | 3%  | 1       | 1%  |

<sup>8</sup> Totals may not sum from components due to rounding.

### Claims by age and employment category

A comparison of claims by the age of the employee at the time of injury and by occupational category provides a view of how the scheme's claims experience has changed over the last five years.

Figure 9 and Table 9 compare the proportion of accepted claims and employees in 2015–16 and 2019–20 by age grouping. In 2019–20, employees aged 45 or over made up approximately 56 of per cent employees within the scheme and 69 per cent of accepted claims.



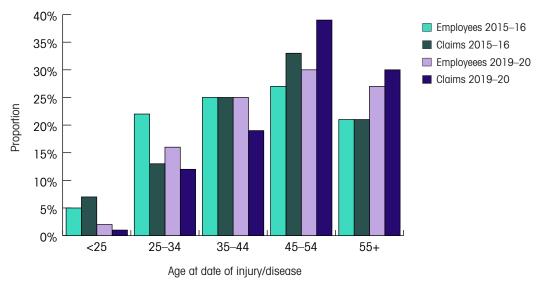


Table 9: Proportion of claims and employees by age grouping (2015-16 and 2019-20)9

| Ago rango | 2015   | 5–16 | 2019–20 |     |  |  |
|-----------|--------|------|---------|-----|--|--|
| Age range | Claims | %    | Claims  | %   |  |  |
| <20       | 1%     | 1%   | 0%      | 0%  |  |  |
| 20–24     | 4%     | 6%   | 2%      | 1%  |  |  |
| 25–29     | 10%    | 4%   | 6%      | 4%  |  |  |
| 30–34     | 12%    | 9%   | 10%     | 8%  |  |  |
| 35–39     | 12%    | 13%  | 13%     | 7%  |  |  |
| 40–44     | 13%    | 12%  | 12%     | 12% |  |  |
| 45–49     | 13%    | 14%  | 15%     | 20% |  |  |
| 50–54     | 14%    | 19%  | 15%     | 19% |  |  |
| 55+       | 21%    | 21%  | 27%     | 30% |  |  |

<sup>9</sup> Totals may not sum from components due to rounding.

Figure 10 and Table 10 compare the proportion of accepted claims in 2015–16 and 2019–20 across the five key occupational groupings. Integrated ratings account for the highest percentage of employees (32 per cent) and make up the highest proportion of accepted claims (47 per cent) in the 2019–20 financial year. Catering employees had the second highest proportion of claims (23 per cent), though by proportion of employees was fourth at 19 per cent. There were no claims determined for Trainees in the 2019–20 reporting year.

50% Employees 2015–16 ■ Claims 2015–16 40% Employeees 2019–20 Claims 2019–20 Proportions 30% 20% 10% 0% **Deck Officers** Engineers Integrated Catering **Trainees** Ratings Occupation category

Figure 10: Proportion of claims by occupational category (2015–16 and 2019–20)

Table 10: Number and proportion of claims by occupational category (2015–16 and 2019–20)10

| Occupational category | 2015   | 5–16 | 2019–20 |     |  |
|-----------------------|--------|------|---------|-----|--|
|                       | Claims | %    | Claims  | %   |  |
| Deck Officers         | 28%    | 5%   | 23%     | 8%  |  |
| Engineers             | 22%    | 19%  | 23%     | 19% |  |
| Integrated Ratings    | 29%    | 49%  | 32%     | 47% |  |
| Catering              | 17%    | 25%  | 19%     | 23% |  |
| Trainees              | 3%     | 1%   | 2%      | 0%  |  |
| Unranked/other        | 0%     | 0%   | >1%     | 4%  |  |

<sup>10</sup> Totals may not sum from components due to rounding.

# 3.3. Ratio of reported incidents to seafarers

The ratio of incidents reported and incidents involving five days or more incapacity, as reported to the Australian Maritime Safety Authority, are provide in Table 11 below. While this shows a fluctuation of the number of seafarers (FTE employees) under the OHS(MI) Act, the number and ratio of incidents reported have steadily decreased over the period 2015–16 to 2019–20.

In the 2019–20 reporting year, the reduction in the FTE count combined with an increase in the number of incidents involving five days or more of incapacity reported have resulted in a more significant increase in the corresponding ratio of incidents to FTE. This increase in the number of incidents reported corresponds to an increase in the number of serious claims in the same period.

Table 11: Ratio of reported incidents to seafarers

|   | 2015–16 | 2016–17 | 2017–18 | 2018–19 | 2019–20 |
|---|---------|---------|---------|---------|---------|
| Number of seafarers (FTE employees) under the OHS(MI) Act                   | 3,941   | 2,607   | 3,280   | 2,475   | 2,210   |
| All incidents reported  | 52      | 30      | 16      | 9       | 23      |
| Ratio (incidents per 1000 seafarers)  | 13.2    | 11.5    | 4.9     | 3.6     | 10.4    |
| Incidents reported involving an incapacity of five or more days             | 42      | 22      | 16      | 5       | 17      |
| Ratio (incidents involving five or more days incapacity per 1000 seafarers) | 10.7    | 8.4     | 4.9     | 2.0     | 7.7     |

# 4. Workers' compensation

# 4.1. Claims summary

Workers' compensation claims data reported by Seacare scheme employers to the Seacare Authority in accordance with the Seafarers Act is summarised in Table 12 below.

Table 12: Claims data 2015-16 to 2019-20

|  | 2015–16 | 2016–17 | 2017–18 | 2018–19 | 2019–20 |
|--|---------|---------|---------|---------|---------|
| Claims lodged  |         |         |         |         |         |
| Claims accepted  | 99      | 89      | 126     | 92      | 105     |
| Claims rejected  | 13      | 14      | 5       | 13      | 10      |
| Claims pending   | 0       | 0       | 0       | 0       | 1       |
| Total  | 112     | 103     | 131     | 105     | 116     |
| Claims accepted  |         |         |         |         |         |
| Claims accepted—on duty  | 90      | 82      | 114     | 81      | 101     |
| Claims accepted—off duty   | 5       | 5       | 7       | 6       | 2       |
| Journey claims   | 3       | 1       | 3       | 2       | 2       |
| Claims while studying  | 1       | 0       | 1       | 2       | 0       |
| Property claims  | 0       | 0       | 0       | 0       | 0       |
| Other  | 0       | 1       | 1       | 1       | 0       |
| Total  | 99      | 89      | 126     | 92      | 105     |
| Claims accepted—summary and duratio                                      | n       |         |         |         |         |
| Claims accepted—excluding property claims                                | 99      | 89      | 126     | 92      | 105     |
| Claims accepted—excluding journey and property claims                    | 96      | 88      | 123     | 90      | 103     |
| Claims accepted—one week or more duration (excluding journey claims)     | 73      | 76      | 104     | 77      | 86      |
| Claims accepted—four weeks or more duration (excluding journey claims)   | 62      | 65      | 75      | 69      | 73      |
| Claims accepted—twelve weeks or more duration (excluding journey claims) | 41      | 38      | 54      | 47      | 36      |
| Medical accepted claims (no lost time)                                   | 11      | 8       | 12      | 7       | 6       |
| Claims accepted involving lost time                                      | 80      | 80      | 113     | 81      | 94      |
| Claims accepted—work related fatalities                                  | 1       | 0       | 1       | 0       | 0       |
| Claims accepted involving lost time (excluding journey claims)           | 77      | 79      | 110     | 79      | 92      |

# 4.2. Timeliness of decision making

The proportion of claims that are lodged within one month of the date of injury in 2019–20 (64 per cent) is lower than the proportion lodged within the same period in the 2018–19 reporting period (70 per cent). This may be reflective of an increase in more complex claims such as those for mental health conditions and other diseases.

Table 13: Time from injury to lodgement<sup>11</sup>

|                         | 2015–16 | 2016–17 | 2017–18 | 2018–19 | 2019–20 |
|-------------------------|---------|---------|---------|---------|---------|
| Within first month      | 64%     | 64%     | 72%     | 70%     | 64%     |
| Between 1 and 3 months  | 23%     | 20%     | 20%     | 19%     | 25%     |
| Between 4 and 12 months | 8%      | 10%     | 4%      | 8%      | 8%      |
| After 12 months         | 4%      | 6%      | 5%      | 4%      | 3%      |

The Seafarers Act requires that all claims for injury or disease are determined within 12 days from the date that the claim is lodged with the employer. Claims for permanent impairment and those relating to deceased employees are required to be determined within 30 and 60 days respectively. Table 14 shows that 79 per cent of claims were determined within the relevant statutory time frames in 2019–20 – this is an improvement on the 2018–19 outcome of 73 per cent.

Table 14: Claims determined within statutory timeframes<sup>11</sup>

|   | 2015–16 | 2016–17 | 2017–18 | 2018–19 | 2019–20 |
|---|---------|---------|---------|---------|---------|
| Proportion determined within statutory timeframes | 69%     | 64%     | 73%     | 73%     | 79%     |
| Within 4 weeks                                    | 12%     | 18%     | 17%     | 15%     | 10%     |
| More than 4 weeks                                 | 20%     | 17%     | 11%     | 11%     | 10%     |

Where an injury lasts, or is expected to last, 28 days or more, the Seafarers Act states that the employer must arrange an assessment of the employees' capacity to undertake a rehabilitation program. In any given year, approximately 40 per cent of claims will require a rehabilitation assessment. During 2019–20, the most likely timeframe for rehabilitation assessments to occur was one to three months from date of injury. This is not unexpected given the length of time between injury date and lodgement of claims (see Table 13 above)

Table 15: Time from injury to rehabilitation assessment<sup>11</sup>

|                | 2015–16 | 2016–17 | 2017–18 | 2018–19 | 2019–20 |
|----------------|---------|---------|---------|---------|---------|
| 1 to 7 days    | 4%      | 5%      | 9%      | 5%      | 3%      |
| 8 to 14 days   | 5%      | 6%      | 5%      | 4%      | 1%      |
| 15 to 21 days  | 3%      | 0%      | 2%      | 1%      | 2%      |
| 22 to 31 days  | 3%      | 6%      | 1%      | 4%      | 4%      |
| 1 to 3 months  | 8%      | 16%     | 14%     | 13%     | 18%     |
| 4 to 12 months | 4%      | 9%      | 10%     | 14%     | 7%      |
| > 12 months    | 3%      | 2%      | 2%      | 0%      | 0%      |

<sup>11</sup> Totals may not sum from components due to rounding.

# 4.3. Claim payments

Of the total claim payments during 2019–20, weekly compensation (time off work) accounts for approximately 69 per cent of all claim payments. The total amount paid as Lump Sum payments has reduced significantly in the 2019–20 payment year, with the overall amount paid in 2019–20 has reduced slightly on the total payments made in the 2018–19 payment year.

Table 16: Claims payments by financial year of payment

|                     | 2015–16      | 2016–17      | 2017–18      | 2018–19      | 2019–20      |
|---------------------|--------------|--------------|--------------|--------------|--------------|
| Weekly compensation | \$5,882,909  | \$6,483,713  | \$7,483,462  | \$8,045,057  | \$9,144,610  |
| Lump Sum            | \$3,725,116  | \$2,897,121  | \$2,766,266  | \$2,750,500  | \$1,452,873  |
| Medical             | \$986,259    | \$730,986    | \$921,141    | \$1,419,965  | \$1,365,037  |
| Rehabilitation      | \$299,625    | \$354,240    | \$471,125    | \$731,880    | \$528,164    |
| Legal Costs         | \$603,421    | \$536,139    | \$506,084    | \$323,448    | \$242,001    |
| Medical Report      | \$45,417     | \$41,947     | \$139,815    | \$37,699     | \$119,354    |
| Investigation       | \$110,277    | \$39,086     | \$50,954     | \$130,424    | \$61,790     |
| Other               | \$141,743    | \$126,209    | \$110,498    | \$142,357    | \$371,328    |
| Total               | \$11,794,767 | \$11,209,440 | \$12,449,345 | \$13,581,330 | \$13,285,158 |

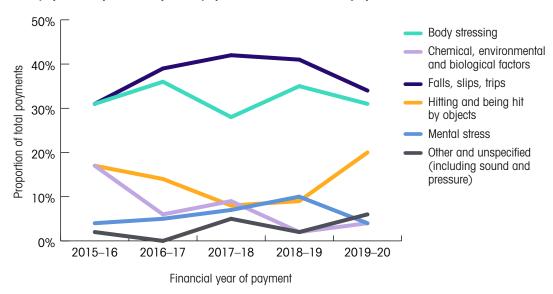
Table 17 and Figure 11 show that by mechanism of injury, Falls, Slips and Trips accounting for the largest proportion of payments made in the 2019–20 financial year (34 per cent) followed by Body Stressing (31 per cent).

Table 17: Claims payments by financial year of payment – mechanism of injury<sup>12</sup>

|  | 2015–16 | 2016–17 | 2017–18 | 2018–19 | 2019–20 |
|--|---------|---------|---------|---------|---------|
| Body Stressing                                       | 31%     | 36%     | 29%     | 35%     | 31%     |
| Chemical, environmental and biological factors       | 17%     | 5%      | 9%      | 2%      | 4%      |
| Falls, slips, trips                                  | 31%     | 40%     | 42%     | 41%     | 34%     |
| Hitting and being hit by objects                     | 17%     | 14%     | 8%      | 9%      | 20%     |
| Mental stress  | 4%      | 5%      | 7%      | 10%     | 4%      |
| Other and unspecified (including sound and pressure) | 1%      | 0%      | 5%      | 2%      | 6%      |

<sup>12</sup> Totals may not sum from components due to rounding.

Figure 11: Claims payments by financial year of payment – mechanism of injury.



### 4.4. Reconsiderations

Under subsection 78(4) of the Seafarers Act an employer must, upon receipt of a written request from an employee for a reconsideration of a claim determination, arrange for an industry panel or a Comcare officer to assist in reconsidering the determination. This review is the first stage of the review process under the Seafarers Act. As there is no industry panel in place in accordance with section 78 of the Seafarers Act, Comcare conducts undertakes all requests by employers for assistance to reconsider a determination.

In 2019–20, 35 determinations were reviewed on behalf of eleven employers. Of these, recommendations were made to affirm the determinations of the employer in eleven cases (approximately 51 per cent). This was consistent with the 2018–19 financial year's result of 52 percent.

Table 18: Reconsideration assistance provided by Comcare

|   | 2015–16 | 2016–17 | 2017–18 | 2018–19 | 2019–20 |
|---|---------|---------|---------|---------|---------|
| Determinations reviewed                 | 13      | 15      | 17      | 21      | 35      |
| Recommendations affirming determination | 11      | 12      | 4       | 11      | 18      |
| Recommendations varying determination   | 0       | 2       | 6       | 0       | 3       |
| Recommendations revoking determination  | 1       | 0       | 6       | 4       | 13      |
| Investigate                             | 0       | 1       | 1       | 6       | 1       |
| Number of employers                     | 19      | 9       | 8       | 8       | 11      |

# 4.5. Disputation

The Administrative Appeals Tribunal (AAT) is the second tier of review for disputed claims. The AAT review process usually begins with a conference to enable applicants to discuss with their employer, in the presence of an AAT official, the reasons for challenging the employer's determination of their claim. The conference provides an opportunity for the parties to agree on a decision. If, following the conference process, the matter has not been settled, a compulsory conciliation conference will be listed. If the matter fails to settle at the conciliation conference it will go to a hearing unless both parties and the AAT agree on mediation.

Figure 12 and Table 19 show both the rejection rate and the disputation rate for the scheme. The disputation rate is taken as the total number of AAT applications lodged in the period as a percentage of active claims in the period (an active claim is defined as a claim with a payment of any kind made in the reporting period).

The disputation rates for all years have been calculated using the above methodology and show that the disputation rate for 2019–20 (24 per cent) in an increase on the previous year's outcome.

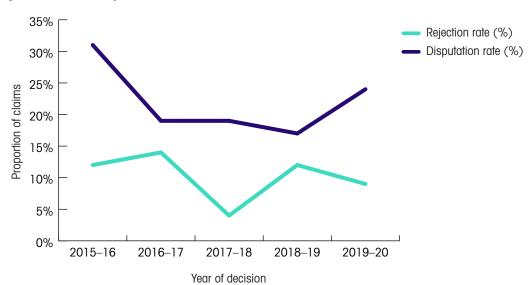


Figure 12: Rejection rate and disputation rate

Table 19: Rejection rate and disputation rate

|                               | 2015–16 | 2016–17 | 2017–18 | 2018–19 | 2019–20 |
|-------------------------------|---------|---------|---------|---------|---------|
| Claims lodged                 | 112     | 103     | 131     | 105     | 116     |
| Claims rejected               | 13      | 14      | 5       | 13      | 10      |
| Rejection rate (per cent)     | 12%     | 14%     | 4%      | 12%     | 9%      |
| Active claims by payment year | 196     | 190     | 211     | 179     | 201     |
| AAT applications lodged       | 61      | 37      | 40      | 31      | 48      |
| Disputation rate (per cent)   | 31%     | 19%     | 19%     | 17%     | 24%     |

Data supplied by the AAT on outcomes of the review of decisions on Seacare claims is provided in Table 20. This shows that the number of AAT applications lodged has increased in the 2019–20 reporting year, with 2018–19 having the lowest number of applications of the 2015–16 through 2019–20 period.

Table 20: Outcome of AAT review of decisions

|  | 2015–16                | 2016–17                      | 2017–18 | 2018–19 | 2019–20 |  |  |  |  |
|--|------------------------|------------------------------|---------|---------|---------|--|--|--|--|
| Applications lodged                                      | 61                     | 37                           | 40      | 31      | 48      |  |  |  |  |
| Applications finalised                                   | Applications finalised |                              |         |         |         |  |  |  |  |
| Applications finalised by decis                          | sion of the AAT foll   | owing a hearing <sup>a</sup> |         |         |         |  |  |  |  |
| Decision affirmed  | 2                      | 1                            | 0       | 0       | 0       |  |  |  |  |
| Decision varied or set aside                             | 3                      | 1                            | 2       | 0       | 1       |  |  |  |  |
| Subtotal   | 5                      | 2                            | 2       | 0       | 1       |  |  |  |  |
| Applications finalised by cons                           | sent of the parties    |                              |         |         |         |  |  |  |  |
| Decision affirmed <sup>b</sup>                           | 34                     | 31                           | 21      | 21      | 12      |  |  |  |  |
| Decision varied or set aside <sup>b</sup>                | 17                     | 15                           | 7       | 7       | 6       |  |  |  |  |
| Application dismissed <sup>c</sup>                       | 0                      | 0                            | 0       | 0       | 0       |  |  |  |  |
| Subtotal   | 51                     | 46                           | 28      | 28      | 18      |  |  |  |  |
| Other  |                        |                              |         |         |         |  |  |  |  |
| Application withdrawn by the applicant <sup>d</sup>      | 7                      | 14                           | 1       | 15      | 8       |  |  |  |  |
| Dismissed by Tribunale                                   | 1                      | 1                            | 1       | 0       | 1       |  |  |  |  |
| No jurisdiction <sup>f</sup>                             | 1                      | 1                            | 4       | 2       | 2       |  |  |  |  |
| Subtotal   | 9                      | 16                           | 6       | 17      | 11      |  |  |  |  |
| Total  | 65                     | 64                           | 36      | 45      | 30      |  |  |  |  |
| Timeframes   |                        |                              |         |         |         |  |  |  |  |
| Average time taken from lodgement to finalisation (days) | 396                    | 350                          | 444     | 376     | 463     |  |  |  |  |

 $a \ \ \text{Applications finalised by a decision of the AAT under section 43 of the Administrative Appeals Tribunal Act. }$ 

b Applications finalised by the AAT in accordance with terms of agreement reached by the parties either in the course of an alternative dispute resolution process (section 34D) or at any stage of review proceedings (section 42C).

c Applications dismissed by consent under section 42A(1).

d Applications withdrawn by the applicant under section 42A(1A).

e Applications dismissed under section 42A(2) (non-appearance at a case event), section 42A(5) (failure to proceed with an application or to comply with a direction of the AAT) and section 42B(1) (application is frivolous, vexatious, misconceived, lacking in substance, has no reasonable prospect of success or is an abuse of the process of the AAT).

f Applications finalised on the basis that the decision is not subject to review by the AAT, the applicant does not have standing to apply for a review, the application has not been made within a prescribed time limit, the AAT has refused to extend the time for applying for a review or the application fee has not been paid.

# 5. Return to work

### 5.1. Duration of claims

Duration indicators provide an insight into the performance of employers in claims management processes. Duration data can also provide an indication of return to work outcomes.

Table 21: Receipt of claim to end of compensation<sup>13</sup>

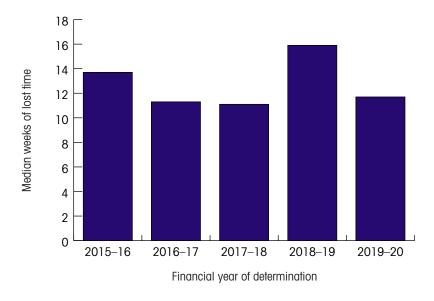
|                     | 2015–16 | 2016–17 | 2017–18 | 2018–19 | 2019–20 |
|---------------------|---------|---------|---------|---------|---------|
| 1 to 14 days        | 10%     | 10%     | 44%     | 10%     | 12%     |
| 15 to 31 days       | 6%      | 13%     | 5%      | 7%      | 9%      |
| 1 to 3 months       | 20%     | 17%     | 18%     | 20%     | 16%     |
| 4 to 12 months      | 25%     | 22%     | 22%     | 23%     | 4%      |
| More than 12 months | 39%     | 38%     | 35%     | 40%     | 59%     |

In 2019–20, compensation had been finalised within one month of the date of a claim being received by the employer in approximately 21 per cent of cases and within three months in 37 per cent of cases. Of the claims where compensation was finalised in the 2019–20 reporting year, approximately 59 per cent of these were received by the employer more than 12 months prior.

### 5.2. Median lost time

The median lost time is the middle point of lost time for accepted claims that have had one week or more lost time with an injury date between three and 21 months prior to the end of each financial year. Figure 13 and Table 22 show that as at 30 June 2020, the median weeks of time lost for claims determined was 11.7 weeks for the 2019–20 determination year, a reduction on the 2018–19 outcome of 15.9 weeks.

Figure 13: Median lost time



<sup>13</sup> Totals may not sum from components due to rounding.

Table 22: Median lost time 2015-16 to 2019-20.

|       | 2015–16 | 2016–17 | 2017–18 | 2018–19 | 2019–20 |
|-------|---------|---------|---------|---------|---------|
| Weeks | 13.7    | 11.3    | 11.1    | 15.9    | 11.7    |

### 5.3. Rehabilitation and return to work

Table 23: Rehabilitation and return to work outcomes (claims with 28 days or more lost time).

|   | 2015–16 | 2016–17 | 2017–18 | 2018–19 | 2019–20 |
|---|---------|---------|---------|---------|---------|
| Accepted claims   | 99      | 89      | 126     | 92      | 105     |
| Claims of 28 days or more lost time   | 65      | 66      | 78      | 71      | 74      |
| Percentage of claimants assessed for a rehabilitation program                                 | 45%     | 59%     | 68%     | 56%     | 49%     |
| Percentage of claimants assessed that commenced a rehabilitation program                      | 90%     | 90%     | 92%     | 90%     | 69%     |
| Percentage of claimants<br>that commenced a<br>rehabilitation program who<br>returned to work | 81%     | 94%     | 82%     | 78%     | 40%     |

Table 23 shows that in 2019–20 there were 74 accepted claims with 28 days or more lost time. Of these, approximately 49 per cent were assessed for a rehabilitation program. Of those assessed for a rehabilitation program, 69 per cent commenced a rehabilitation program.

Of those who commenced a rehabilitation program following a rehabilitation assessment, 40 per cent had returned to work as at 30 June 2020. The smaller claim numbers in more recent years mean the results are more susceptible to variation. It is also likely that with maturity, the final outcomes for the 2019–20 year will vary in future reporting.

# 6. Data sources and related information

### 6.1. Advice to reader on the data

Claims based data can be subject to development and may therefore differ to future updates of the data provided in this document.

The relatively small employee and claim count for the scheme has an influence on the incidence rate of claims.

Where percentages are used to detail outcomes, total may not sum from components due to rounding.

# 6.2. Data sources used in this publication

### Workers' compensation data

The primary source of data used for reporting on Seacare scheme performance, including OHS performance, is from workers' compensation claims. Compensation claims data is nationally recognised as the most reliable available proxy for reporting OHS performance outcomes.

Seacare claims data is derived from copies of the claim forms forwarded to the Seacare Authority by scheme employers. There is no obligation on an injured seafarer to lodge a Seacare Claim for Workers' Compensation form so not every injury will result in a claim. Also, it is possible employers do not advise all employee claims to the Seacare Authority or the employer's insurer, although most probably do.

In most cases, the claims data used for reporting Seacare OHS performance is for claims accepted during the year that result in one or more weeks compensation. While this excludes claims that are pending, in dispute, withdrawn or rejected, it includes claims lodged in previous years that have been accepted in this reporting year. This approach provides consistency and stability in reporting from year to year. Accepted claims are further adjusted by excluding 'journey claims' and 'property only' claims. Consequently, the data best reflects claims arising from work or training, including both on and off duty.

### Accident and incident data

The Seacare Authority monitors data on accidents and dangerous occurrences (incidents) that are reported by employers and operators to the OHS inspectorate, AMSA. Accidents resulting in death or a serious injury that requires immediate medical treatment or could result in incapacity for five days or more, or where there was a dangerous occurrence, must be reported to AMSA. Operators and employers covered by the OHS(MI) Act and its regulations are required to notify AMSA of any accident or dangerous occurrence within four hours by submitting an OHS incident alert. The OHS incident report must be completed within 72 hours.

The Seacare Report on the Employer Determination of a Claim for Workers' Compensation form includes questions on injuries that arise from a notifiable incident, and on whether a report has been lodged with AMSA. This mechanism provides a means of monitoring and comparing the number of incidents reported against the number of claims made.

### Employee and ship details

The Seacare Authority collects employee and ship detail reports from employers in January and July each year.

Employee numbers, as well as full time equivalent (FTE) values and hours worked data are used in calculating injury frequency and incident rates (the denominator data that is combined with workers' compensation claims data). Ship details—including ships covered by the Seacare scheme, the number of days a ship is operational under the scheme's legislation over the year, and standard crew numbers—are also recorded.

### 6.3. Calculation of data

### **Employee numbers**

Employee data in this report includes total number of employees covered by the Seafarers Act derived from the numbers declared by each employer. To enable comparison with other Australian jurisdictions, a full time equivalent (FTE) employee value is used as a seafarer number denominator for calculating incidence rates. Seacare FTE employee numbers are calculated using the formula:

(number of berths) x (days operated in the period/total days in period) x (standard shift hours per day x standard work days per week)

(average weekly working hours—taken to be 40.4)

#### Hours worked

Hours worked data is based on a formula agreed by the Seacare Authority and first applied in 2003–04. The formula takes into account the continuous nature of Seafarers Act coverage during a voyage where seafarers, who are generally on board a ship for 24 hours a day, are exposed to the risk of injury for the entire time on board a vessel whether on or off duty. The formula is:

(number of berths) x (days operated in period) x (daily hours of operation)

### 6.4. Related data sources

### Seacare Authority published information

Seacare Authority Annual Reports

<u>Seacare Authority – Scheme Data Publications</u>

#### Safe Work Australia

Australian Work Health and Safety Strategy 2012–2022

Safe Work Australia's Comparative Performance Monitoring Reports

Comparison of Workers' Compensation Arrangements in Australia and New Zealand

National Return to Work Survey — published reports

Type of Occurrence Classification System (TOOCS)

