



Government of **Western Australia**
Department of **Mines, Industry Regulation and Safety**

ANNUAL REPORT **2020-21**

A photograph of two workers, a man and a woman, wearing high-visibility safety vests and hard hats. They are crouching on a metal floor, looking down at something on the ground. The image is overlaid with a teal gradient.

Training courses for safety and
health representatives



The State of Western Australia supports and encourages the dissemination and exchange of its information. The copyright in this publication is licensed under a Creative Commons Attribution 4.0 International (CC BY) licence.



Under this licence, with the exception of the Government of Western Australia Coat of Arms, the Commission's logo, any material protected by a trade mark or licence and where otherwise noted, you are free, without having to seek our permission, to use this publication in accordance with the licence terms.

We also request that you observe and retain any copyright or related notices that may accompany this material as part of the attribution. This is also a requirement of the Creative Commons Licences.

For more information on this licence, visit creativecommons.org/licenses/by/4.0/legalcode

Reference

The recommended reference for this publication is: Commission for Occupational Safety and Health (2021). Training courses for safety and health representatives 2020-21, Department of Mines, Industry Regulation and Safety, Western Australia, 7 pp.

ISBN 978 1 920836 66 5

© State of Western Australia (Department of Mines, Industry Regulation and Safety) 2021

Contents

| | |
|---|---|
| Introduction | 2 |
| Number of SHReps trained..... | 2 |
| SHReps trained by region | 3 |
| Number of SHReps courses conducted by region | 3 |
| Number of SHReps trained from each jurisdiction..... | 4 |
| Number of SHReps trained by occupational categories | 4 |
| Number of SHReps trained by industry | 5 |
| Accredited providers | 7 |

Introduction

The Commission for Occupational Safety and Health criteria for accreditation requires each provider of an accredited training course (the training) for safety and health representatives (SHReps) to submit an annual report of the delivery of courses for the year ending 30 June.

Consolidated information from 24 providers has been used to complete the tables and figures in this report.

Number of SHReps trained

There were 4,207 SHReps trained during 2020-21, an increase of 27% over the previous year.

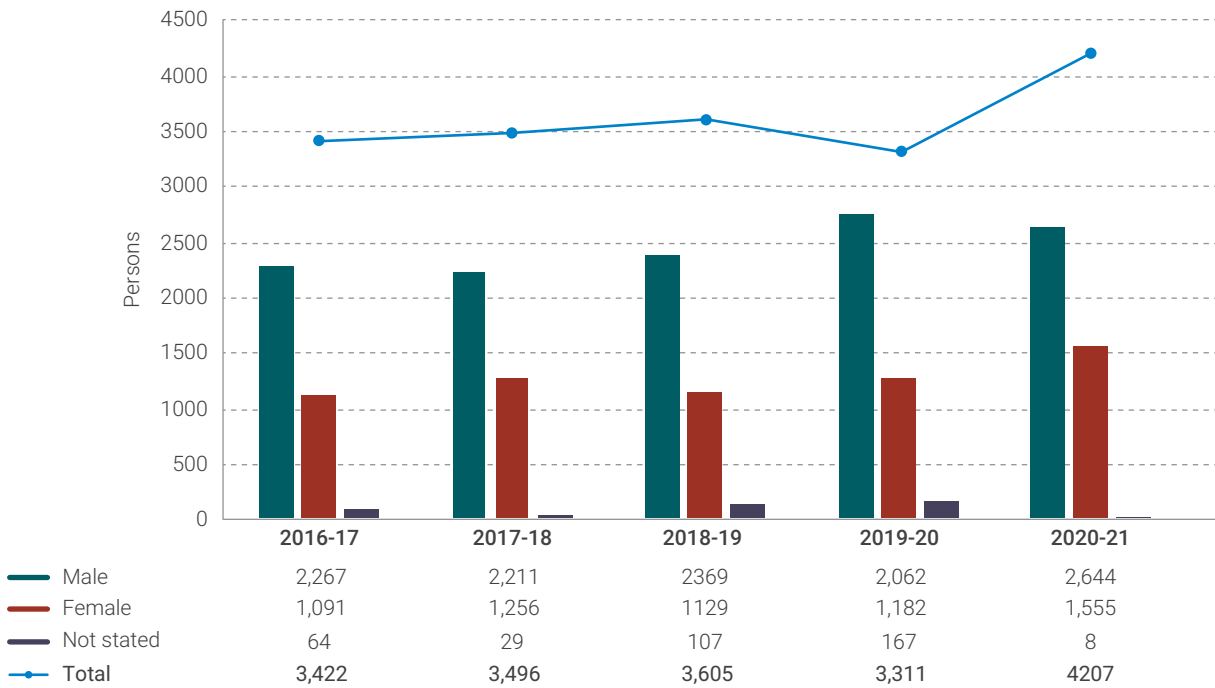


Figure 1 Number of safety and health representatives trained five-year trend

Similar to previous years, about two-thirds of SHReps trained were male (63%).

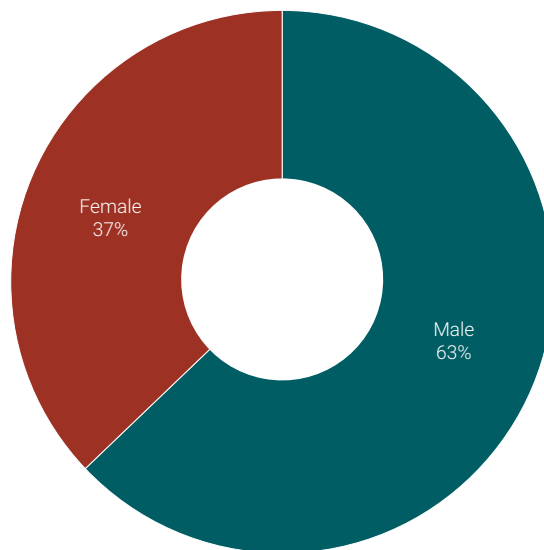


Figure 2 Gender of safety and health representatives trained 2020-21

SHReps trained by region

In 2020-21, the proportion of SHReps trained in the metropolitan area (52%) is similar to last year. The number of SHReps trained in the metropolitan area was slightly higher than the non-metropolitan area ($\Delta= 5\%$).

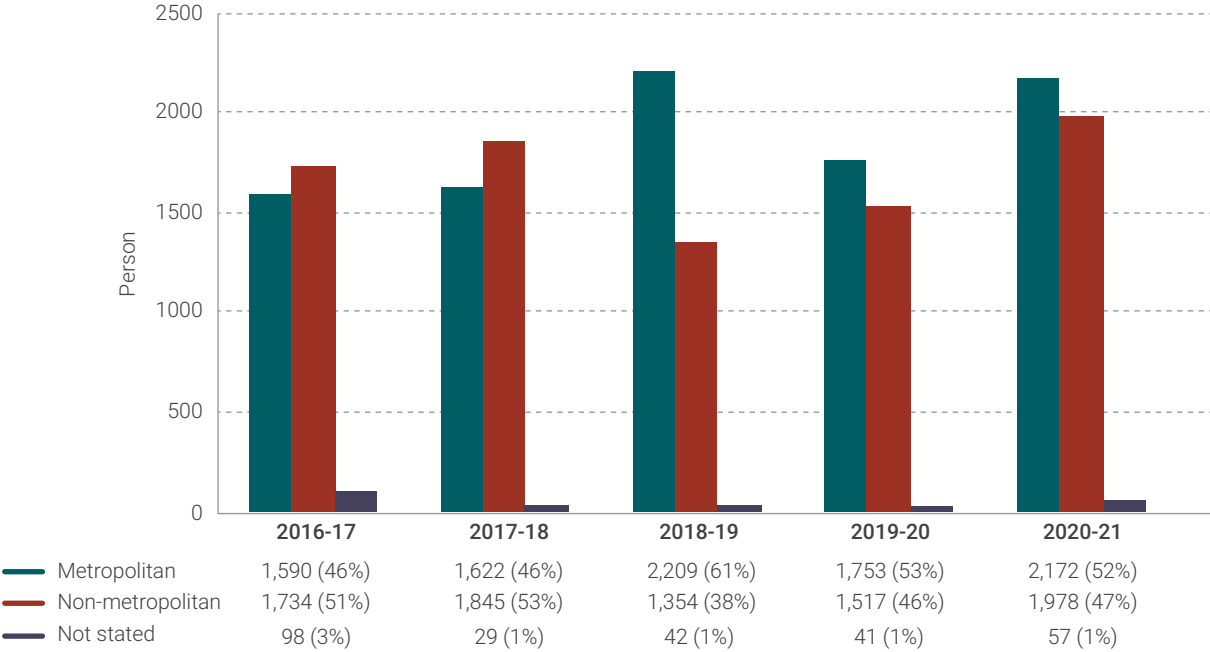


Figure 3 Number of safety and health representative trained by region five-year trend

Number of SHReps courses conducted by region

In 2020-21, 397 training courses were conducted with 42% of these in the non-metropolitan area (166 courses). The number of courses conducted in non-metropolitan areas in 2020-21 was the highest for the five-year period.

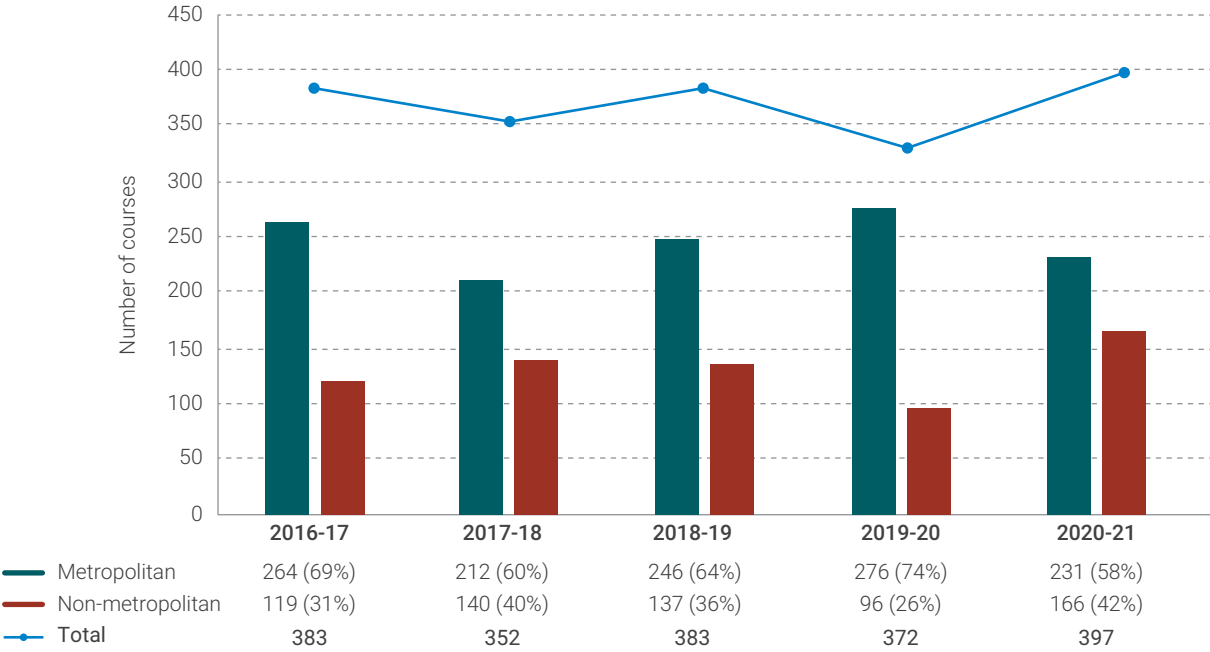


Figure 4 Number of courses conducted in metropolitan and non-metropolitan areas five-year trend

Number of SHReps trained from each jurisdiction

2,535 of 4,207 (60%) of SHReps trained were regulated by WorkSafe.

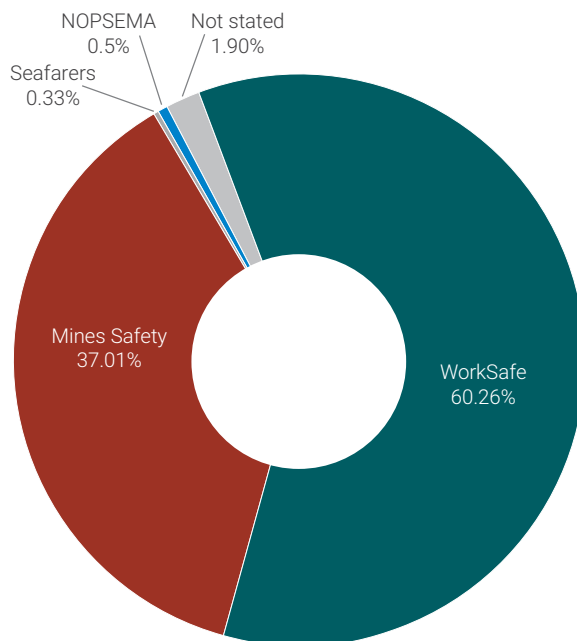


Figure 5 Training provided by jurisdiction 2020-21

Number of SHReps trained by occupational categories

Under WorkSafe’s jurisdiction, plant and machine operators (871 persons), tradespersons (805 persons), and professionals (725 persons) represented the highest number of SHReps trained. Managers and administrators (259 persons) and salespersons and personal service workers (141 persons) were among the lowest number of SHReps trained.

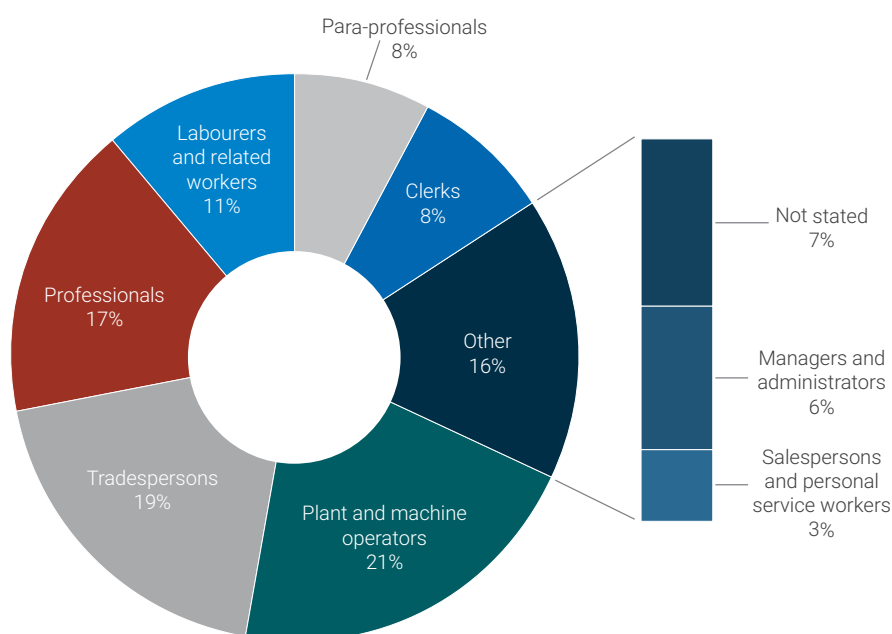


Figure 6 Training by occupational category WorkSafe jurisdiction 2020-21

Number of SHReps trained by industry

There was an increase of 33% (387 persons) in the number of SHReps trained in mining and petroleum over the previous year.

Similar to the previous year, under WorkSafe's jurisdiction (2,535 persons), health care and social assistance had the highest number of SHReps trained (21.70%), followed by education and training (18.90%), and other services (9.78%).

Table 1 Training by industry – five-year trend

| Industry categories | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|---|--------------|--------------|--------------|--------------|--------------|
| Accommodation and food services | 69 | 40 | 51 | 32 | 51 |
| Agriculture, forestry and fishing | 159 | 42 | 64 | 52 | 74 |
| Arts and recreational services | 39 | 38 | 38 | 23 | 45 |
| Construction | 160 | 152 | 150 | 139 | 174 |
| Education and training | 300 | 289 | 331 | 361 | 479 |
| Electricity, gas water and waste services | 86 | 150 | 94 | 93 | 99 |
| Financial and insurance services | 9 | 13 | 13 | 7 | 17 |
| Health care and social assistance | 458 | 667 | 457 | 472 | 550 |
| Information media and telecommunications | 18 | 9 | 16 | 20 | 15 |
| Manufacturing | 136 | 101 | 147 | 119 | 204 |
| Mining and petroleum (Mines Safety) | 1,114 | 1,137 | 1,170 | 1,170 | 1,557 |
| Professional, scientific and technical services | 54 | 60 | 46 | 46 | 88 |
| Public administration and safety | 143 | 198 | 237 | 155 | 178 |
| Administrative and support services | 96 | 128 | 88 | 84 | 93 |
| Other services | 206 | 178 | 274 | 193 | 248 |
| Rental, hiring and real estate services | 38 | 8 | 4 | 7 | 6 |
| Retail trade | 22 | 45 | 35 | 19 | 31 |
| Transport, postal and warehousing | 165 | 168 | 166 | 158 | 177 |
| Wholesale trade | 22 | 19 | 8 | 118 | 6 |
| NOPSEMA* | 79 | 21 | 48 | 19 | 21 |
| Seafarers* | 11 | 10 | 9 | 13 | 14 |
| Not stated | 37 | 23 | 159 | 11 | 80 |
| Total | 3,422 | 3,496 | 3,605 | 3,311 | 4,207 |

* NOPSEMA/Seafarers. In 2005 the Commission requested that reports should include courses presented by WA providers in relation to safety and health representative training under Commonwealth legislation.

Table 2 Training by industry per 1,000 workers in WA 2017-18 to 2020-21

| Industry categories | SHReps trained (persons) | * No. of workers | SHReps trained per 1,000 workers | | | |
|---|--------------------------|------------------|----------------------------------|------------|------------|------------|
| | 2020-21 | 2020-21 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
| Accommodation and food services | 51 | 89,929 | 0.4 | 0.5 | 0.4 | 0.6 |
| Agriculture, forestry and fishing | 74 | 33,286 | 1.0 | 1.6 | 1.5 | 2.2 |
| Arts and recreational services | 45 | 22,797 | 1.2 | 1.5 | 1.0 | 2.0 |
| Construction | 174 | 121,707 | 1.1 | 1.2 | 1.1 | 1.4 |
| Education and training | 479 | 116,308 | 2.5 | 3.2 | 3.3 | 4.1 |
| Electricity, gas, water and waste services | 99 | 23,341 | 7.5 | 4.6 | 4.3 | 4.2 |
| Financial and insurance services | 17 | 29,779 | 0.4 | 0.5 | 0.2 | 0.6 |
| Health care and social assistance | 550 | 189,093 | 3.9 | 2.8 | 2.8 | 2.9 |
| Information media and telecommunications | 15 | 11,188 | 0.6 | 1.3 | 1.5 | 1.3 |
| Manufacturing | 204 | 81,134 | 1.3 | 1.7 | 1.5 | 2.5 |
| Mining and petroleum - Mines Safety | 1,557 | 116,060 | 12.3 | 11.0 | 10.4 | 13.4 |
| Professional, scientific and technical services | 88 | 106,720 | 0.6 | 0.5 | 0.4 | 0.8 |
| Public administration and safety | 178 | 88,648 | 2.5 | 2.6 | 1.7 | 2.0 |
| Administrative and support services | 93 | 42,752 | 2.9 | 2.1 | 2.1 | 2.2 |
| Other services | 248 | 58,115 | 3.3 | 4.9 | 3.4 | 4.3 |
| Rental, hiring and real estate services | 6 | 22,386 | 0.4 | 0.2 | 0.3 | 0.3 |
| Retail trade | 31 | 118,293 | 0.4 | 0.3 | 0.2 | 0.3 |
| Transport, postal and warehousing | 177 | 65,183 | 2.7 | 2.6 | 2.4 | 2.7 |
| Wholesale trade | 6 | 38,580 | 0.6 | 0.2 | 2.9 | 0.2 |
| NOPSEMA | 21 | N/A | N/A | N/A | N/A | N/A |
| Seafarers | 14 | N/A | N/A | N/A | N/A | N/A |
| Not stated | 80 | N/A | N/A | N/A | N/A | N/A |
| Total | 4,207 | 1,375,299 | N/A | N/A | N/A | N/A |

* No. of workers - has been extracted from the Australia Bureau of Statistics (6291.0.55.001 Labour Force released 26 August 2021) and represents an average number of workers employed during 2020-21 for each Industry division in Western Australia.

From 2017-18 to 2020-21, mining has consistently had the highest number of SHReps trained per thousand workers by industry (average = 12 workers). In 2020-21, there was a notably increase in the number of SHReps trained per thousand mining workers over the previous year (28.54%).

Other services had the next highest number of SHReps trained per thousand workers (4.3 workers), followed by electricity, gas water and waste services (4.1 workers) and education and training (4.1 workers). Wholesale trade had the smallest number of SHReps trained per thousand workers (0.2 persons).

Accredited providers

In 2020-21, 24 registered training organisations (RTOs) were accredited to provide the training, a reduction from 25 RTOs in the previous year

Of the 24 accredited providers, 75% of the providers conducted courses in the metropolitan area. Nine providers conducted courses exclusively in the metropolitan area, 6 in non-metropolitan areas, and 9 in both.

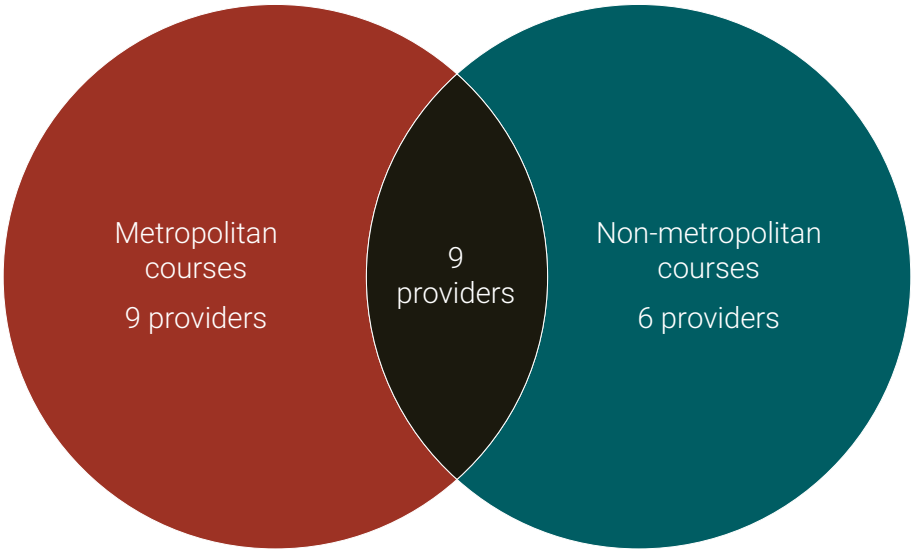


Figure 7 Number of courses conducted in region by accredited providers

The highest number of SHReps trained by a single RTO was 1,000 and the least number was three. One accredited RTO provided nil training in 2020-21.



The Executive Officer

Commission for Occupational Safety and Health

Level 1, 303 Sevenoaks Street
CANNINGTON WA 6107

Postal address: Locked Bag 100
EAST PERTH WA 6892

Telephone: 08 6251 2200 or 1300 307 877

Email: safety@dmirs.wa.gov.au

Web: www.dmirs.wa.gov.au

