

#### **Progress report**

Local government's four yearly inspections of private swimming pool safety barriers 2018/19

#### BUILDING COMMISSIONER'S FOREWORD

I am pleased to present the second annual progress report on Local Government's Four Yearly Inspections of Private Swimming Pool Safety Barriers 2018/19. The report details individual local government's private swimming pool safety barrier inspection figures for the 2018/19 period, as voluntarily reported by those local governments.

Pools are part of the Western Australian lifestyle and are a great source of fun and entertainment. They are the perfect antidote to our long hot summers. However, drowning is a leading cause of accidental death for young children and private swimming pools particularly are one of the most likely locations of these drownings. Whilst the statistics on drowning deaths are particularly confronting, I become especially concerned when reading about the statistics of non-fatal drowning incidents.

While supervision is the best tool to prevent the drowning of young children, pool safety barriers play a significant part. The role of local governments in inspecting these safety barriers helps ensure that owners and occupiers of properties with pools are providing and maintaining compliant and effective safety barriers. This is an important task and I commend local governments in their actions to help prevent the tragic drowning of young children.

I would like to thank all local governments who reported their data to me by the deadline.

I am pleased that this report shows a significant reduction in the total number of overdue inspections from both the 2017/18 figures reported last year and the 2014/15 figures provided by the Ombudsman Western Australia (Ombudsman) in its report *Investigation into ways to prevent or reduce deaths of children by drowning* (Report). However, there remains plenty of room for improvement. 17 local governments were unable to provide their data and some local governments continue to have a significant number of overdue inspections. I am confident that these local governments will do their best to improve and hope that the continued public reporting of this information will help encourage this.

Kristin Berger **Building Commissioner** 



#### **EXECUTIVE SUMMARY**

This report has been prepared by the Department of Mines, Industry Regulation and Safety - Building and Energy Division (Building and Energy).

Pool safety barriers are known to be effective in helping to restrict the access of young children into swimming pool areas, reducing the likelihood of a drowning incident.

Local governments are required to inspect the safety barriers of private swimming pools within their district at intervals not exceeding four years. These inspections monitor the compliance of those safety barriers. Local governments have powers under the *Building Act* 2011 to assist them enforce compliance.

Local governments were requested to voluntarily provide data on their pool safety barrier inspection progress on three occasions:

- March 2019 email preliminary notification
- June 2019 letter formal request
- July 2019 reminder email

Of 139 local governments in Western Australia, 123 provided a response prior to preparation of this report. Unless otherwise noted, where a local governments data was not received it has been recorded in the report as 'Data not provided by deadline'.

This report is the second annual report on the progress of local government's pool inspection programs and is in response to recommendation 7 of the Ombudsman's Report, tabled in Parliament on 23 November 2017.

Building and Energy is currently undertaking a review of the regulatory requirements for pools and their safety barriers. It is anticipated that the provision, by local government, of the data presented in this report will become a mandatory requirement.

Some local governments, in their responses, detailed reasons why inspections had not been conducted within the four year maximum. These included:

- a different understanding of the four year period;
- being unable to access particular properties; and
- staff resourcing.

| Summary                                     | 2018/19 | 2017/18 |
|---|---------|---------|
| Total number of pools                       | 161,960 | 159,183 |
| Total number pools overdue                  | 2,545   | 3,632   |
| Total pools overdue %                       | 1.6%    | 2.3%    |
| Local governments with overdue inspections  | 40      | 44      |
| Local governments that did not provide data | 17      | 20      |

| Local government                    | Total no.<br>pools | Inspected in 2018/19 | Overdue | Overdue<br>Percentage |
|-------------------------------------|--------------------|----------------------|---------|-----------------------|
| City of Albany                      | 125                | 73                   | 0       | 0.0%                  |
| City of Armadale                    | 5032               | 1762                 | 0       | 0.0%                  |
| Shire of Ashburton                  | 532                | 520                  | 0       | 0.0%                  |
| Shire of Augusta-Margaret<br>River  | 200                | 200                  | 0       | 0.0%                  |
| Town of Bassendean                  | 831                | 0                    | 0       | 0.0%                  |
| City of Bayswater                   | 2850               | 455                  | 67      | 2.4%                  |
| City of Belmont                     | 1251               | 368                  | 0       | 0.0%                  |
| Shire of Beverley                   | 26                 | 2                    | 0       | 0.0%                  |
| Shire of Boddington                 | 50                 | 13                   | 1       | 2.0%                  |
| Shire of Boyup Brook                | 4                  | 0                    | 1       | 25.0%                 |
| Shire of Bridgetown-<br>Greenbushes | 46                 | 12                   | 0       | 0.0%                  |
| Shire of Brookton                   | 17                 | 4                    | 0       | 0.0%                  |
| Shire of Broome                     | 1553               | 368                  | 399     | 25.7%                 |
| Shire of Broomehill-<br>Tambellup   | 8                  | 8                    | 0       | 0.0%                  |
| Shire of Bruce Rock                 | 8                  | 8                    | 0       | 0.0%                  |
| City of Bunbury                     | 1607               | 407                  | 0       | 0.0%                  |
| City of Busselton                   | 1382               | 331                  | 0       | 0.0%                  |
| Town of Cambridge                   | 3393               | 693                  | 0       | 0.0%                  |
| City of Canning                     | 6342               | 2275                 | 0       | 0.0%                  |
| Shire of Capel                      | 985                | 786                  | 0       | 0.0%                  |
| Shire of Carnamah                   | 6                  | 6                    | 0       | 0.0%                  |

| Local government                    | Total no.<br>pools | Inspected in 2018/19 | Overdue         | Overdue<br>Percentage |
|-------------------------------------|--------------------|----------------------|-----------------|-----------------------|
| Shire of Carnarvon                  | 116                | 12                   | 29              | 25.0%                 |
| Shire of Chapman Valley             | 101                | 96                   | 5               | 5.0%                  |
| Shire of Chittering                 | 65                 | 61                   | 4               | 6.2%                  |
| Shire of Christmas Island           |                    | Data not provid      | led by deadline |                       |
| Town of Claremont                   | 814                | 258                  | 0               | 0.0%                  |
| City of Cockburn                    | 7329               | 1983                 | 242             | 3.3%                  |
| Shire of Cocos (Keeling)<br>Islands |                    | Data not provid      | led by deadline |                       |
| Shire of Collie                     | 329                | 103                  | 0               | 0.0%                  |
| Shire of Coolgardie                 | 100                | 85                   | 13              | 13.0%                 |
| Shire of Coorow                     | 29                 | 0                    | 0               | 0.0%                  |
| Shire of Corrigin                   | 16                 | 16                   | 0               | 0.0%                  |
| Town of Cottesloe                   | 694                | 143                  | 355             | 51.2%                 |
| Shire of Cranbrook                  |                    | Data not provid      | led by deadline |                       |
| Shire of Cuballing                  | 16                 | 16                   | 0               | 0.0%                  |
| Shire of Cue                        | 4                  | 4                    | 0               | 0.0%                  |
| Shire of Cunderdin                  | 8                  | 2                    | 0               | 0.0%                  |
| Shire of Dalwallinu                 | 17                 | 14                   | 3               | 17.6%                 |
| Shire of Dandaragan                 | 45                 | 1                    | 0               | 0.0%                  |
| Shire of Dardanup                   | 815                | 250                  | 0               | 0.0%                  |
| Shire of Denmark                    | 9                  | 9                    | 0               | 0.0%                  |
| Shire of Derby-West<br>Kimberley    | 126                | 11                   | 49              | 38.9%                 |

| Total no.<br>pools            | Inspected in 2018/19   | Overdue  | Overdue<br>Percentage  |
|-------------------------------|--|--|--|
| 175                           | 6  | 68   | 38.9%  |
| 6                             | 0  | 0  | 0.0%   |
| 12                            | 10   | 0  | 0.0%   |
| 6                             | 0  | 0  | 0.0%   |
| 596                           | 28   | 1  | 0.2%   |
| 320                           | 90   | 23   | 7.2%   |
| 126                           | 28   | 0  | 0.0%   |
| 118                           | 28   | 0  | 0.0%   |
| 914                           | 214  | 0  | 0.0%   |
| 266                           | 116  | 5  | 1.9%   |
| Data not provided by deadline |  |  |  |
|                               | Data not provid  | led by deadline  |  |
| 7444                          | 2236   | 79   | 1.1%   |
| 1860                          | 576  | 4  | 0.2%   |
|                               | Data not provid  | led by deadline  |  |
| 1473                          | 403  | 0  | 0.0%   |
| Data not provided by deadline |  |  |  |
| 0                             | 0  | 0  | N/A  |
| 22441                         | 6513   | 6  | 0.0%   |
| 5695                          | 1266   | 5  | 0.1%   |
| 2292                          | 352  | 713  | 31.1%  |
|                               | pools  175  6  12  6  596  320  126  118  914  266  7444  1860  1473  0  22441  5695 | pools         in 2018/19           175         6           6         0           12         10           6         0           596         28           320         90           126         28           118         28           914         214           266         116           Data not provided         Data not provided           7444         2236           1860         576           Data not provided         Data not provided           0         0           22441         6513           5695         1266 | pools         in 2018/19         Overtide           175         6         68           6         0         0           12         10         0           6         0         0           596         28         1           320         90         23           126         28         0           914         214         0           266         116         5           Data not provided by deadline           7444         2236         79           1860         576         4           Data not provided by deadline         1473         403         0           Data not provided by deadline         0         0         0           22441         6513         6         5695         1266         5 |

| Local government      | Total no.<br>pools            | Inspected in 2018/19 | Overdue | Overdue<br>Percentage |
|-----------------------|-------------------------------|----------------------|---------|-----------------------|
| City of Karratha      | 1699                          | 586                  | 7       | 0.4%                  |
| Shire of Katanning    | 104                           | 42                   | 20      | 19.2%                 |
| Shire of Kellerberrin | 22                            | 21                   | 0       | 0.0%                  |
| Shire of Kent         | 6                             | 6                    | 0       | 0.0%                  |
| Shire of Kojonup      | 18                            | 11                   | 0       | 0.0%                  |
| Shire of Kondinin     | 6                             | 1                    | 1       | 16.7%                 |
| Shire of Koorda       | 14                            | 0                    | 0       | 0.0%                  |
| Shire of Kulin        | 8                             | 0                    | 0       | 0.0%                  |
| City of Kwinana       | 1714                          | 407                  | 6       | 0.4%                  |
| Shire of Lake Grace   | 9                             | 9                    | 0       | 0.0%                  |
| Shire of Laverton     | 2                             | 2                    | 0       | 0.0%                  |
| Shire of Leonora      | 6                             | 6                    | 0       | 0.0%                  |
| City of Mandurah      | 5100                          | 1436                 | 0       | 0.0%                  |
| Shire of Manjimup     | 131                           | 18                   | 0       | 0.0%                  |
| Shire of Meekatharra  | 2                             | 2                    | 0       | 0.0%                  |
| City of Melville      | 10264                         | 2031                 | 0       | 0.0%                  |
| Shire of Menzies      | 0                             | 0                    | 0       | N/A                   |
| Shire of Merredin     | 99                            | 5                    | 0       | 0.0%                  |
| Shire of Mingenew     | 26                            | 26                   | 0       | 0.0%                  |
| Shire of Moora        | 74                            | 9                    | 0       | 0.0%                  |
| Shire of Morawa       | Data not provided by deadline |                      |         |                       |

| Local government          | Total no.<br>pools                           | Inspected in 2018/19 | Overdue | Overdue<br>Percentage |
|---------------------------|--|----------------------|---------|-----------------------|
| Town of Mosman Park       | 846  | 436                  | 0       | 0.0%                  |
| Shire of Mount Magnet     | 3  | 2                    | 0       | 0.0%                  |
| Shire of Mount Marshall   | 6  | 0                    | 0       | 0.0%                  |
| Shire of Mukinbudin       | 0  | 0                    | 0       | N/A                   |
| Shire of Mundaring        | 3637   | 1264                 | 0       | 0.0%                  |
| Shire of Murchison        | 0  | 0                    | 0       | N/A                   |
| Shire of Murray           | 1108   | 9                    | 2       | 0.2%                  |
| Shire of Nannup           | 13   | 0                    | 0       | 0.0%                  |
| Shire of Narembeen        | 12   | 1                    | 0       | 0.0%                  |
| Shire of Narrogin         | 127  | 127                  | 0       | 0.0%                  |
| City of Nedlands          | 2766   | 939                  | 0       | 8.3%                  |
| Shire of Ngaanyatjarraku  | 0  | 0                    | 0       | N/A                   |
| Shire of Northam          | 507  | 135                  | 2       | 0.4%                  |
| Shire of Northampton      | 156  | 3                    | 53      | 34.0%                 |
| Shire of Nungarin         | 0  | 0                    | 0       | N/A                   |
| Shire of Peppermint Grove | Advised they were unable to provide the data |                      |         |                       |
| Shire of Perenjori        | Data not provided by deadline                |                      |         |                       |
| City of Perth             | 99   | 5                    | 0       | 0.0%                  |
| Shire of Pingelly         | 32   | 13                   | 0       | 0.0%                  |
| Shire of Plantagenet      | 17   | 0                    | 0       | 0.0%                  |
| Town of Port Hedland      | 850  | 244                  | 113     | 13.3%                 |

| Local government                   | Total no.<br>pools            | Inspected in 2018/19 | Overdue         | Overdue<br>Percentage |
|------------------------------------|-------------------------------|----------------------|-----------------|-----------------------|
| Shire of Quairading                | 52                            | 15                   | 0               | 0.0%                  |
| Shire of Ravensthorpe              | Data not provided by deadline |                      |                 |                       |
| City of Rockingham                 | 9923                          | 3275                 | 1               | 0.0%                  |
| Shire of Sandstone                 | 10                            | 4                    | 0               | 0.0%                  |
| Shire of Serpentine-<br>Jarrahdale | 1933                          | 1012                 | 10              | 0.5%                  |
| Shire of Shark Bay                 | 5                             | 0                    | 0               | 0.0%                  |
| City of South Perth                | 2742                          | 758                  | 151             | 5.5%                  |
| City of Stirling                   | 12309                         | 3805                 | 0               | 0.0%                  |
| City of Subiaco                    | 734                           | 192                  | 0               | 0.0%                  |
| City of Swan                       | 7984                          | 1666                 | 28              | 0.4%                  |
| Shire of Tammin                    | 0                             | 0                    | 0               | N/A                   |
| Shire of Three Springs             | Data not provided by deadline |                      |                 |                       |
| Shire of Toodyay                   |                               | Data not provid      | ded by deadline |                       |
| Shire of Trayning                  | 3                             | 0                    | 0               | 0.0%                  |
| Shire of Upper Gascoyne            | 2                             | 0                    | 0               | 0.0%                  |
| Town of Victoria Park              | 903                           | 750                  | 7               | 0.8%                  |
| Shire of Victoria Plains           | 7                             | 6                    | 0               |                       |
| City of Vincent                    | 923                           | 340                  | 15              | 1.6%                  |
| Shire of Wagin                     | 70                            | 4                    | 0               | 0.0%                  |
| Shire of Wandering                 | 17                            | 16                   | 0               | 0.0%                  |
| City of Wanneroo                   | 13689                         | 4134                 | 0               | 0.0%                  |

| Local government                   | Total no.<br>pools            | Inspected in 2018/19 | Overdue | Overdue<br>Percentage |
|------------------------------------|-------------------------------|----------------------|---------|-----------------------|
| Shire of Waroona                   | 175                           | 53                   | 26      | 14.9%                 |
| Shire of West Arthur               | Data not provided by deadline |                      |         |                       |
| Shire of Westonia                  | 0                             | 0                    | 0       | N/A                   |
| Shire of Wickepin                  | Data not provided by deadline |                      |         |                       |
| Shire of Williams                  | 30                            | 0                    | 0       | 0.0%                  |
| Shire of Wiluna                    | 1                             | 1                    | 0       | 0.0%                  |
| Shire of Wongan-Ballidu            | Data not provided by deadline |                      |         |                       |
| Shire of Woodanilling              | 5                             | 0                    | 5       | 100.0%                |
| Shire of Wyalkatchem               | 9                             | 1                    | 1       | 11.1%                 |
| Shire of Wyndham-East<br>Kimberley | 304                           | 47                   | 22      | 7.2%                  |
| Shire of Yalgoo                    | 0                             | 0                    | 0       | N/A                   |
| Shire of Yilgarn                   | 22                            | 1                    | 3       | 13.6%                 |
| Shire of York                      | Data not provided by deadline |                      |         |                       |
| TOTAL:                             | 161960                        | 47097                | 2545    | 1.6%                  |

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