

Extended mental health treatment setting quarterly KPI report July – September 2019

|  |  |
| --- | --- |
|  |  |
|  |  |

# Contents

[Contents 1](#_Toc22208485)

[Residential (CCU) 2019-20 Q1 2](#_Toc22208486)

[Extended care 2019-20 Q1 3](#_Toc22208487)

[Metropolitan PARC 2019-20 Q1 4](#_Toc22208488)

[Rural PARC 2019-20 Q1 5](#_Toc22208489)

[Indicator descriptions and notes 6](#_Toc22208490)



| Residential (CCU)2019-20 Q1 | Beds per 10,000 population | Bed occupancy (incl leave) | Leave days per occupied bed days | Average duration of treatment to date (days) | Consumers concurrently on a CTO | HoNOS compliance | Average HoNOS at episode start | BASIS32 offered | BASIS32 completed |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Alfred Health | Inner South East (The Alfred) | 0.9 | 86 % | 1 % | 215.6 | 39 % | 64 % | 8.4 | 86 % | 31 % |
| Austin Health | North East (Austin) | 1.8 | 77 % | 23 % | 395.5 | 13 % | 87 % | 13.0 | 71 % | 64 % |
| Eastern Health | Central East (Box Hill) | 0.8 | 77 % | 0 % | 199.8 | 48 % | 83 % | 19.3 | 55 % | 41 % |
| Outer East (Maroondah) | 0.7 | 91 % | 0 % | 368.5 | 11 % | 72 % | 17.1 | 65 % | 12 % |
| TOTAL | 0.7 | 84 % | 0 % | 284.1 | 27 % | 76 % | 18.3 | 60 % | 25 % |
| Melbourne Health | Inner West (RMH) | 0.9 | 74 % | 2 % | 440.7 | 42 % | 50 % | 13.0 | 39 % | 33 % |
| Mid West (Sunshine) | 0.8 | 83 % | 16 % | 173.6 | 27 % | 84 % | 15.4 | 54 % | 43 % |
| North West (Broadmeadows) | 0.8 | 77 % | 12 % | 187.5 | 32 % | 100 % | 9.2 | 82 % | 79 % |
| Northern | 0.8 | 82 % | 0 % | 671.3 | 39 % | 81 % | 10.8 | 54 % | 27 % |
| TOTAL | 0.8 | 79 % | 7 % | 350.2 | 34 % | 82 % | 12.0 | 59 % | 47 % |
| Monash Health | Dandenong | 1.0 | 94 % | 0 % | 332.9 | 46 % | 92 % | 19.9 | 82 % | 59 % |
| Middle South (Monash Adult) | 1.0 | 96 % | 0 % | 262.6 | 20 % | 97 % | 22.8 | 79 % | 61 % |
| TOTAL | 0.6 | 95 % | 0 % | 300.8 | 34 % | 94 % | 21.1 | 81 % | 60 % |
| Peninsula Health | Peninsula | 1.2 | 89 % | 10 % | 537.2 | 38 % | 84 % | 21.0 | 81 % | 6 % |
| St Vincent's Hospital | Inner East (St Vincent's) | 1.1 | 62 % | 4 % | 248.6 | 11 % | 87 % | 22.2 | 57 % | 35 % |
| Mercy Health | South West (Werribee) | 0.7 | 96 % | 0 % | 465.0 | 29 % | 75 % | 12.7 | 66 % | 29 % |
| TOTAL METRO |   | 0.8 | 83 % | 5 % | 346.6 | 31 % | 81 % | 15.9 | 68 % | 39 % |
| Ballarat Health | Grampians | 0.7 | 44 % | 28 % | 379.3 | 50 % | 42 % | 12.5 | 25 % | 8 % |
| Barwon Health† | Barwon | 0.7 | 76 % | 8 % | 126.8 | 32 % | 100 % | 13.6 | 25 % | 45 % |
| Bendigo Health | Loddon/Southern Mallee | 0.8 | 71 % | 0 % | 104.8 | 33 % | 68 % | 16.1 | 55 % | 45 % |
| Goulburn Valley Health | Goulburn & Southern | 1.1 | 119 % | 0 % | 265.9 | 13 % | 22 % |  | 22 % | 22 % |
| Latrobe Regional† | Gippsland | 0.9 | 91 % | 9 % | 155.8 | 46 % | 92 % | 14.7 | 71 % | 54 % |
| Albury Wodonga Health | North East & Border | 3.4 | 89 % | 5 % | 844.8 | 10 % | 81 % | 16.2 | 75 % | 66 % |
| TOTAL RURAL† |   | 1.0 | 76 % | 6 % | 362.8 | 28 % | 77 % | 14.9 | 55 % | 48 % |
| TOTAL STATEWIDE† |   | 0.9 | 81 % | 5 % | 351.2 | 30 % | 80 % | 15.6 | 65 % | 41 % |

| Extended care2019-20 Q1 | Bed occupancy (incl leave) | Leave days per occupied bed days | Average duration of treatment to date (days) | Seclusions per 1,000 bed days | HoNOS compliance | Average HoNOS at episode start | BASIS32 offered | BASIS32 completed |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Austin Health | North East (Austin) | 73 % | 9 % | 734.6 | 3.3 | 68 % | 17.0 | 54 % | 0 % |
| Melbourne Health | Mid West (Sunshine) | 98 % | 14 % | 1,005.0 | 2.0 | 100 % | 21.3 | 77 % | 39 % |
| Monash Health | Casey | 58 % | 1 % | 179.1 | 0.0 | 100 % | 23.0 | 0 % | 0 % |
| Dandenong | 90 % | 6 % | 628.2 | 3.1 | 98 % | 14.4 | 94 % | 7 % |
| TOTAL | 85 % | 5 % | 575.8 | 2.7 | 98 % | 16.0 | 80 % | 6 % |
| TOTAL METRO |   | 84 % | 9 % | 721.0 | 2.7 | 89 % | 17.1 | 72 % | 12 % |
| Ballarat Health | Grampians | 97 % | 2 % | 516.1 | 13.4 | 76 % | 19.0 | 59 % | 6 % |
| Bendigo Health | Loddon/Southern Mallee | 72 % | 11 % | 156.8 | 0.0 | 69 % | 16.1 |  |  |
| Latrobe Regional† | Gippsland | 100 % | 2 % | 39.2 | 0.0 | 68 % | 16.8 | 24 % | 0 % |
| South West Health† | South West Health Care | 96 % | 19 % | 233.5 | 0.0 | 63 % | 13.7 | 0 % | 0 % |
| TOTAL RURAL† |   | 86 % | 8 % | 203.9 | 4.5 | 69 % | 16.4 | 31 % | 2 % |
| TOTAL STATEWIDE† |   | 85 % | 8 % | 526.1 | 3.2 | 81 % | 16.7 | 59 % | 9 % |

| Metropolitan PARC2019-20 Q1 | Bed occupancy (incl leave) | Average length of stay (days) | Leave days per occupied bed days | Average duration of treatment to date (days) | Separations followed by an acute admission | Consumers concurrently on a CTO | HoNOS compliance | Average HoNOS at episode start |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Alfred Health | Inner South East (The Alfred) | Alfred PARC | 80 % | 16.1 | 0 % | 21.1 | 7 % | 13 % | 94 % | 11.4 |
| Austin Health | North East (Austin) | Austin PARC | 71 % | 19.9 | 12 % | 19.2 | 12 % | 8 % | 100 % | 14.1 |
| Eastern Health | Central East (Box Hill) | Linwood House PARC | 75 % | 15.3 | 0 % | 15.8 | 8 % | 22 % | 100 % | 12.9 |
| Outer East (Maroondah) | Maroondah PARC | 96 % | 17.9 | 0 % | 18.5 | 16 % | 17 % | 99 % | 16.2 |
| TOTAL |   | 86 % | 16.7 | 0 % | 17.3 | 12 % | 19 % | 99 % | 14.8 |
| Melbourne Health | Inner West (RMH) | Arion PARC | 83 % | 40.1 | 11 % | 99.8 | 20 % | 34 % | 38 % | 14.2 |
| Mid West (Sunshine) | Mid West PARC | 86 % | 18.9 | 0 % | 17.5 | 5 % | 6 % | 100 % | 13.3 |
| North West (Broadmeadows) | Broadmeadows PARC | 84 % | 19.0 | 7 % | 17.5 | 12 % | 17 % | 100 % | 14.9 |
| Northern | Northern PARC | 83 % | 21.7 | 0 % | 22.3 | 17 % | 5 % | 92 % | 12.6 |
| TOTAL |   | 84 % | 23.0 | 4 % | 34.1 | 12 % | 14 % | 87 % | 13.6 |
| Monash Health | Casey | Casey Adult PARC | 97 % | 18.2 | 0 % | 18.6 | 9 % | 7 % | 88 % | 13.5 |
| Casey Extended PARC | 92 % | 87.2 | 0 % | 87.1 | 29 % | 41 % | 100 % | 10.6 |
| Total  | 95 % | 25.2 | 0 % | 34.7 | 11 % | 15 % | 90 % | 13.0 |
| Dandenong | Dandenong Youth PARC\* | 83 % | 16.1 | 0 % | 15.1 | 18 % | 9 % | 87 % | 12.8 |
| Springvale Women's PARC | 71 % | 20.8 | 0 % | 19.6 | 3 % | 14 % | 98 % | 9.9 |
| Total  | 77 % | 18.0 | 0 % | 16.9 | 12 % | 11 % | 91 % | 11.6 |
| Middle South (Monash Adult) | Clayton PARC | 74 % | 20.1 | 0 % | 19.0 | 9 % | 10 % | 98 % | 13.8 |
| TOTAL |   | 84 % | 20.7 | 0 % | 23.5 | 11 % | 12 % | 92 % | 12.5 |
| Peninsula Health | Peninsula | Peninsula PARC, Adult | 84 % | 18.0 | 11 % | 16.2 | 7 % | 4 % | 98 % | 14.3 |
| Peninsula PARC, Youth (16-17) | 68 % | 20.8 | 35 % | 20.4 | 0 % | 0 % | 87 % | 15.0 |
| Peninsula PARC, Youth (18-25) | 98 % | 18.3 | 18 % | 17.7 | 3 % | 5 % | 99 % | 14.2 |
| Total  | 87 % | 18.3 | 17 % | 17.2 | 5 % | 4 % | 97 % | 14.3 |
| St Vincent's Hospital | Inner East (St Vincent's) | St Vincent's PARC | 76 % | 17.1 | 20 % | 18.0 | 5 % | 9 % | 95 % | 16.6 |
| Mercy Health | South West (Werribee) | Werribee PARC | 93 % | 27.4 | 0 % | 24.7 | 14 % | 19 % | 91 % | 11.6 |
| TOTAL METRO |  |   | 84 % | 20.2 | 5 % | 23.6 | 10 % | 12 % | 93 % | 13.6 |
| TOTAL STATEWIDE† |  |   | 82 % | 19.4 | 4 % | 23.6 | 12 % | 11 % | 87 % | 13.8 |

| Rural PARC2019-20 Q1 | Bed occupancy (incl leave) | Average length of stay (days) | Leave days per occupied bed days | Average duration of treatment to date (days) | Separations followed by an acute admission | Consumers concurrently on a CTO | HoNOS compliance | Average HoNOS at episode start |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Barwon Health† | Barwon | Barwon PARC | 81 % | 16.3 | 13 % | 15.9 | 3 % | 9 % | 100 % | 15.1 |
| Bendigo Health | Loddon/Southern Mallee | Bendigo PARC | 75 % | 13.0 | 1 % | 12.8 | 23 % | 5 % | 68 % | 15.3 |
| Outer East (Maroondah) | Bendigo Youth PARC\* | 89 % | 16.9 | 0 % | 18.1 | 16 % | 5 % | 88 % | 17.1 |
| TOTAL | Total  | 82 % | 14.8 | 0 % | 15.2 | 20 % | 5 % | 78 % | 16.3 |
| Goulburn Valley Health | Goulburn & Southern | Goulburn Valley MIF PARC | 104 % | 16.6 | 0 % | 49.1 | 21 % | 9 % | 18 % | 16.1 |
| Mid West (Sunshine) | Total  | 104 % | 16.6 | 0 % | 49.1 | 21 % | 9 % | 18 % | 16.1 |
| Latrobe Regional† | Gippsland | PARCS - Prevention / Recovery Care Service | 70 % | 16.8 | 10 % | 18.7 | 9 % | 3 % | 92 % | 9.8 |
| Total  | 70 % | 16.8 | 10 % | 18.7 | 9 % | 3 % | 92 % | 9.8 |
| Mildura Base Hospital | Northern Mallee | PARC | 70 % | 21.4 | 0 % | 30.3 | 17 % | 16 % | 91 % | 14.7 |
| Albury Wodonga Health | North East & Border | Jarrah Retreat PARC | 56 % | 18.0 | 9 % | 16.3 | 5 % | 8 % | 63 % | 14.7 |
| South West Health† | South West Health Care | PARC Inpat | 76 % | 23.9 | 0 % | 24.5 | 7 % | 0 % | 80 % | 11.1 |
| Total  | 76 % | 23.9 | 0 % | 24.5 | 7 % | 0 % | 80 % | 11.1 |
| TOTAL RURAL† |  |   | 77 % | 17.4 | 3 % | 23.5 | 14 % | 6 % | 74 % | 14.3 |
| TOTAL STATEWIDE† |  |   | 82 % | 19.4 | 4 % | 23.6 | 12 % | 11 % | 87 % | 13.8 |

# Indicator descriptions and notes

\*Youth PARC HoNOS KPIs reflect the scale applicable to the outcome measurement setting their subcentre was set up with (e.g. Dandenong Youth PARC is set up with an adult outcome measurement setting, so rates displayed here include HoNOS entries and exclude any HoNOSCA entries. Peninsula Youth PARC (16-17) subcentre is set up with a CAMHS outcome measurement setting, so rates displayed here include only HoNOSCA entries).

† July to September 2019 data may be incomplete for Barwon Health, Latrobe Regional Hospital and South West Health Care. Total statewide and rural results should be interpreted with caution.

| Setting | KPI | Description | Target | Notes |
| --- | --- | --- | --- | --- |
| Residential (CCU) | Beds per 10,000 population | Number of funded residential community care unit (CCU) beds per 10,000 population aged 18 to 64 years in the area mental health service. |  | Population estimates are based on Victoria in Future 2016. |
|  | Bed occupancy (incl leave) | Rate of occupied bed hours (including leave) per funded bed hours within residential community care units (CCU). |  |  |
|  | Leave days per occupied bed days | Rate of leave days per occupied bed days within a residential unit. |  | Measure can provide context around whether high levels of leave could be managed in a less restrictive environment. |
|  | Average duration of treatment to date (days) | Average duration of care to date (days) within a residential unit, including leave. |  | This measure reports the actual length of care for services and is not dependant on separations or admission events. |
|  | Consumers concurrently on a CTO | Percentage of open residential episodes where the consumer was concurrently on a Community Treatment Order (CTO). |  | Measure counts distinct episodes and not distinct consumers (a consumer may have more than 1 episode open during the reference period). |
|  | HoNOS compliance | Percentage of required collection events in a residential unit where a HoNOS outcome measurement scale (HNSADL/HoNOS65) was completed, excluding invalid HoNOS scores (more than two times rated as '9'). | 85.0 % | Results during 2011, 2012, 2016 and 2017 were affected by industrial activity and should be interpreted with caution. |
|  | Average HoNOS at episode start | Average HoNOS total score (HNSADL/HoNOS65) collected on residential episode start, excluding invalid HoNOS scores (more than two times rated as '9'). |  | Measure reports symptom severity at episode commencement. Dates used in measure calculation are based on HoNOS completion date. Results during 2011, 2012, 2016 and 2017 were affected by industrial activity and should be interpreted with caution. |
|  | BASIS32 offered | Percentage of collection occasions in a residential setting where clinicians offered a relevant consumer self-assessment measurement scale (BASIS-32). |  | Measure can be an indicator of services that actively seek consumer feedback and have systems in place to ensure that at a minimum the consumer measures are considered for collection. Results during 2011, 2012, 2016 and 2017 were affected by industrial activity and should be interpreted with caution. |
|  | BASIS32 completed | Percentage of collection occasions in a residential setting where consumers completed a relevant consumer self-assessment measurement scale (BASIS-32). |  | Measure can be an indicator of service engagement with families and carers. Results during 2011, 2012, 2016 and 2017 were affected by industrial activity and should be interpreted with caution. |
| PARC | Bed occupancy (incl leave) | Rate of occupied bed hours (including leave) per funded bed hours within prevention and recovery care (PARC) units. |  |  |
|  | Average length of stay (days) | Average length of stay (days) of separations from prevention and recovery care (PARC) units, excluding separations where the consumer was subsequently admitted to an acute inpatient unit. |  |  |
|  | Leave days per occupied bed days | Rate of leave days per occupied bed days within a prevention and recovery care (PARC) unit. |  | Measure can provide context around whether high levels of leave could be managed in a less restrictive environment. |
|  | Average duration of treatment to date (days) | Average duration of care to date (days) within a prevention and recovery care (PARC) unit, including leave. |  | This measure reports the actual length of care for services and is not dependant on separations or admission events. |
|  | Separations followed by an acute admission | Percentage of separations from a prevention and recovery care (PARC) unit where the consumer was subsequently admitted to an acute inpatient unit within 7 days of separation. |  |  |
|  | Consumers concurrently on a CTO | Percentage of open prevention and recovery care (PARC) episodes where the consumer was concurrently on a Community Treatment Order (CTO). |  | Measure counts distinct episodes and not distinct consumers (a consumer may have more than 1 episode open during the reference period). |
|  | HoNOS compliance | Percentage of required collection events in a prevention and recovery care (PARC) unit where a HoNOS outcome measurement scale (HNSADL) was completed, excluding invalid HoNOS scores (more than two times rated as '9'). | 85.0 % | Results during 2011, 2012, 2016 and 2017 were affected by industrial activity and should be interpreted with caution. |
|  | Average HoNOS at episode start | Average HoNOS total score (HNSADL) collected on prevention and recovery care (PARC) episode start, excluding invalid scores (more than two times rated as '9'). |  | Measure reports symptom severity at episode commencement. Dates used in measure calculation are based on HoNOS completion date. Results during 2011, 2012, 2016 and 2017 were affected by industrial activity and should be interpreted with caution. |
| Extended Care | Bed occupancy (incl leave) | Rate of occupied bed hours (including leave) per funded bed hours within secure extended care units (SECU). |  |  |
|  | Leave days per occupied bed days | Rate of leave days per occupied bed days within a secure extended care unit (SECU). |  | Measure can provide context around whether high levels of leave could be managed in a less restrictive environment. |
|  | Average duration of treatment to date (days) | Average duration of care to date (days) within a secure extended care unit (SECU), including leave. |  | This measure reports the actual length of care for services and is not dependant on separations or admission events. |
|  | Seclusions per 1,000 bed days | Rate of ended seclusion episodes per 1,000 occupied bed days within secure extended care units (SECU), excluding leave and same day stays. | 15.0 | Calculation of bed days involves converting minutes into days. |
|  | HoNOS compliance | Percentage of required collection events in a secure extended care unit (SECU) where a HoNOS outcome measurement scale (HNSADL) was completed, excluding invalid HoNOS scores (more than two times rated as '9'). | 85.0 % | Results during 2011, 2012, 2016 and 2017 were affected by industrial activity and should be interpreted with caution. |
|  | Average HoNOS at episode start | Average HoNOS total score (HNSADL) collected on secure extended care unit (SECU) episode start, excluding invalid scores (more than two times rated as '9'). |  | Measure reports symptom severity at episode commencement. Dates used in measure calculation are based on HoNOS completion date. Results during 2011, 2012, 2016 and 2017 were affected by industrial activity and should be interpreted with caution. |
|  | BASIS32 offered | Percentage of collection occasions in a secure extended care unit (SECU) where clinicians offered a relevant consumer self-assessment measurement scale (BASIS-32). |  | Measure can be an indicator of services that actively seek consumer feedback and have systems in place to ensure that at a minimum the consumer measures are considered for collection. Results during 2011, 2012, 2016 and 2017 were affected by industrial activity and should be interpreted with caution. |
|  | BASIS32 completed | Percentage of collection occasions in a secure extended care unit (SECU) where consumers completed a relevant consumer self-assessment measurement scale (BASIS-32). |  | Measure can be an indicator of service engagement with families and carers. Results during 2011, 2012, 2016 and 2017 were affected by industrial activity and should be interpreted with caution. |

|  |
| --- |
| To receive this publication in an accessible format phone (03) 9096 1878, using the National Relay Service 13 36 77 if required, or email Victorian Agency for Health Information <vahi@vahi.vic.gov.au>Authorised and published by the Victorian Government, 1 Treasury Place, Melbourne.© State of Victoria, Department of Health and Human Services October 2019Available from [Extended treatment mental health performance indicator reports page](file:///C%3A%5CUsers%5Cagoo2005%5CAppData%5CLocal%5CMicrosoft%5CWindows%5CINetCache%5CContent.Outlook%5C6LG5SB5C%5CExtended%20treatment%20mental%20health%20performance%20indicator%20reports%20page) < https://www2.health.vic.gov.au/mental-health/research-and-reporting/mental-health-performance-reports/extended-treatment-performance-indicator-reports> on the Health.vic website. |