

2015-16 - Quarter 4

| Provincia  |   | Prev    | Previous Year Results |         |   | Quarterly Results       |                         |                         |                         |                                | Year to Date (YTD)<br>Comparison |  |
|--|---|---------|-----------------------|---------|---|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------------|----------------------------------|--|
| Performance Meas   | sure  | 2012-13 | 2013-14               | 2014-15 | <b>Q4</b><br>Jan-Mar'15   | <b>Q1</b><br>Apr-Jun'15 | <b>Q2</b><br>Jul-Sep'15 | <b>Q3</b><br>Oct-Dec'15 | <b>Q4</b><br>Jan-Mar'16 | Apr 1, 2014 to<br>Mar 31, 2015 | Apr 1, 2015 to<br>Mar 31, 2016   |  |
| PRIMARY CARE   |   |         |                       |         |   |                         |                         |                         |                         |                                |                                  |  |
| Ambulatory Care Sensitive Conditions Rate of hospital admissi  | ons for conditions that may be prevented or   | 293     | 291                   | 288     | 285   | 294                     | 268                     | 270                     | 300                     | 288                            | 278                              |  |
| managed by appropriate primary health care   |   | 295     | 291                   | 200     | (annualized)  | (annualized)            | (annualized)            | (annualized)            | (annualized)            | (annual)                       | (annual)                         |  |
| Family Practice Sensitive Conditions Per cent of emergency de  | partment or urgent care visits for health   | 26.00/  | 25.49/                | 24.3%   | 24.4%   | 23.2%                   | 22.4%                   | 22.10/                  | 22.5%                   | 24.20/                         | 22.0%                            |  |
| conditions that may be appropriately managed at a family physician'  | s office  | 26.0%   | 25.1%                 | 24.3%   | 24.4%   | 23.2%                   | 22.4%                   | 23.1%                   | 23.5%                   | 24.3%                          | 23.0%                            |  |
| CONTINUING CARE  |   |         |                       |         |   |                         |                         |                         |                         |                                |                                  |  |
| Total Number of Patients Placed into Continuing Care from A  | Acute / Subacute Hospital   | 5,561   | 5,522                 | 5,548   | 1,578   | 1,322                   | 1,305                   | 1,411                   | 1,367                   | 5,548                          | 5,405                            |  |
| Total Number of Clients Placed into Continuing Care from Co  | mmunity (home)  | 2.200   | 2.172                 | 2,262   | 578   | 601                     | 585                     | 670                     | 618                     | 2.262                          | 2.474                            |  |
| Average Wait Time in Acute / Subacute Hospital Bed for Con   | tinuing Care Placement (in days)  | 34      | ,<br>31               | 42      | 48  | 44                      | 41                      | 44                      | 45                      | 42                             | 44                               |  |
| Total Number of Persons Waiting in Acute / Subacute Hospit   | <u> </u>  |         |                       |         |   |                         |                         |                         |                         |                                |                                  |  |
| of the last day of the period)   | <b>3</b> • • • • • • • • • • • • • • • • • • •  | 453     | 512                   | 690     | 690   | 685                     | 701                     | 665                     | 628                     | 690                            | 628                              |  |
| Total Number of Persons Waiting in Community (home) for (<br>day of the period)  | Continuing Care Placement (as of the last   | 701     | 681                   | 854     | 854   | 862                     | 909                     | 857                     | 783                     | 854                            | 783                              |  |
|  |   | 109,184 | 112,062               | 114,990 | 73,591  | 74,085                  | 74,207                  | 74,773                  | 74,649                  | 114,990                        | 116,462                          |  |
| Number of Unique Home Care Clients<br>CANCER WAIT TIME (90th Percentile in weeks)  |   | 109,184 | 112,002               | 114,990 | 75,591  | 74,065                  | 74,207                  | 74,775                  | 74,049                  | 114,990                        | 110,402                          |  |
|  |   |         |                       |         |   | 1                       | 1                       |                         |                         |                                |                                  |  |
| Radiation Oncology Access (referral to first consult) Time fro   | im referral to the time of the first appointment  | 4.9     | 4.9                   | 4.9     | 5.6   | 5.0                     | 5.0                     | 5.3                     | 5.0                     | 4.9                            | 5.0                              |  |
| with a radiation oncologist  |   |         |                       |         |   |                         |                         |                         |                         |                                |                                  |  |
| Medical Oncology Access (referral to first consult) Time from  | referral to the time of the first appointment   | 4.9     | 5.6                   | 5.6     | 5.6   | 5.4                     | 5.3                     | 5.6                     | 5.9                     | 5.6                            | 5.6                              |  |
| with a medical oncologist  |   |         |                       |         |   |                         |                         |                         |                         |                                |                                  |  |
| ACUTE CARE   |   |         |                       |         |   |                         |                         |                         |                         |                                |                                  |  |
| Acute Care Occupancy - Busiest Hospitals Per cent of patient of  | days in hospital compared to available bed  | n/a     | 97.4%                 | 97.1%   | 97.5%   | 95.3%                   | 93.9%                   | 95.2%                   | 98.1%                   | 97.1%                          | 95.6%                            |  |
| days in the reporting period for top 16 AHS sites.   |   | ,       |                       |         |   |                         |                         |                         |                         |                                |                                  |  |
| Alternate Level of Care (ALC) days Per cent of Total Inpatient H   | ospital Days classified as ALC  | 10.0%   | 10.1%                 | 12.2%   | 13.8%   | 12.9%                   | 13.5%                   | 13.7%                   | 13.8%                   | 12.2%                          | 13.5%                            |  |
| EMERGENCY DEPARTMENT   |   |         |                       |         |   |                         |                         |                         |                         |                                |                                  |  |
| Per cent of patients treated and discharged from the   | Busiest Sites   | 65%     | 66%                   | 63%     | 62%   | 63%                     | 64%                     | 65%                     | 59%                     | 63%                            | 63%                              |  |
| Emergency Department within 4 hours  | All Sites   | 80%     | 80%                   | 78%     | 78%   | 79%                     | 79%                     | 79%                     | 76%                     | 78%                            | 78%                              |  |
| Per cent of patients treated and admitted to hospital from   | Busiest Sites   | 45%     | 46%                   | 39%     | 38%   | 41%                     | 43%                     | 42%                     | 38%                     | 39%                            | 41%                              |  |
| the Emergency Department within 8 hours  | All Sites   | 55%     | 54%                   | 48%     | 48%   | 50%                     | 51%                     | 50%                     | 47%                     | 48%                            | 49%                              |  |
| SURGERY WAIT TIME (90th Percentile in weeks)   |   |         |                       |         |   |                         |                         |                         |                         |                                |                                  |  |
| CABG (Coronary Artery Bypass Graft) Urgency III –  | Decision to Treat to Treatment  | 25.9    | 21.5                  | 23.7    | 24.9  | 19.7                    | 21.9                    | 20.5                    | 19.2                    | 23.7                           | 19.8                             |  |
| Scheduled  | *Ready to Treat to Treatment  | N/A     | 13.3                  | 14.9    | 14.7  | 11.3                    | 11.7                    | 11.7                    | 13.1                    | 14.9                           | 12.1                             |  |
| Cataract Surgery   | Decision to Treat to Treatment  | 31.6    | 31.6                  | 33.3    | 34.7  | 36.9                    | 36.0                    | 33.7                    | 36.6                    | 33.3                           | 35.9                             |  |
|  | *Ready to Treat to Treatment  | N/A     | 27.9                  | 29.9    | 30.9  | 32.6                    | 31.4                    | 31.9                    | 35.0                    | 29.9                           | 33.0                             |  |
| Hip Replacement Surgery  | Decision to Treat to Treatment  | 36.3    | 36.7                  | 36.3    | 35.6  | 36.9                    | 37.7                    | 37.5                    | 39.9                    | 36.3                           | 38.0                             |  |
| nip nepideement Suigery  | *Ready to Treat to Treatment  | N/A     | 27.9                  | 28.7    | 28.9  | 27.9                    | 32.9                    | 32.1                    | 33.1                    | 28.7                           | 31.4                             |  |
| Knee Replacement Surgery   | Decision to Treat to Treatment  | 40.9    | 41.9                  | 44.9    | 45.0  | 45.0                    | 43.6                    | 44.0                    | 43.1                    | 44.9                           | 43.9                             |  |
| Anee neplacement surgery   | *Ready to Treat to Treatment  | N/A     | 31.4                  | 33.0    | 32.9  | 32.9                    | 34.7                    | 34.7                    | 35.9                    | 33.0                           | 34.7                             |  |
| Hip Fracture Repair Per cent of hip fracture surgeries performed   | Hip Fracture Repair Per cent of hip fracture surgeries performed within 48 hours of admission |         | 88.4%                 | 86.2%   | 86.9%   | 91.1%                   | 85.9%                   | 90.7%                   | 92.4%                   | 86.2%                          | 90.0%                            |  |
| HEALTH INFORMATION   | HEALTH INFORMATION  |         |                       |         |   |                         |                         |                         |                         |                                |                                  |  |
| Health Link Alberta Per cent of calls to Health Link that are answe  | ered within two minutes   | 78.2%   | 79.0%                 | 76.7%   | 75.4%   | 82.7%                   | 79.9%                   | 73.6%                   | 67.6%                   | 76.7%                          | 75.6%                            |  |
| CHILDREN'S MENTAL HEALTH SERVICES  |   |         |                       |         |   |                         |                         |                         |                         |                                |                                  |  |
| Per cent of children aged 0 to 17 years receiving scheduled r  | nental health treatment within 30 days  | 80%     | 81%                   | 82%     | 80%   | 71%                     | 72%                     | 80%                     | 70%                     | 82%                            | 73%                              |  |
| * Ready-to-Treat is the date when a patient is medically, functionally, and socially ready to receive the scheduled surgery. Measuring wait time for surgery from Ready-to-Treat to Treatment more accurately reflects system performance and patient experience of wait time for surgery. |   |         |                       |         | Produced by Reporting Services, Analytics (DIMR)<br>Data as of May 10, 2016 |                         |                         |                         |                         |                                |                                  |  |



2015-16 - Quarter 4

| South Zone  |  | Previous Year Results |         |         | Quarterly Results   |                         |                         |                         |                         | Year to Date (YTD)<br>Comparison |                                |
|---|--|-----------------------|---------|---------|---|-------------------------|-------------------------|-------------------------|-------------------------|----------------------------------|--------------------------------|
| Performance Meas  | ure  | 2012-13               | 2013-14 | 2014-15 | <b>Q4</b><br>Jan-Mar'15   | <b>Q1</b><br>Apr-Jun'15 | <b>Q2</b><br>Jul-Sep'15 | <b>Q3</b><br>Oct-Dec'15 | <b>Q4</b><br>Jan-Mar'16 |                                  | Apr 1, 2015 to<br>Mar 31, 2016 |
| PRIMARY CARE  |  |                       |         |         |   |                         |                         |                         |                         |                                  |                                |
| Ambulatory Care Sensitive Conditions Rate of hospital admissi   | ons for conditions that may be prevented or  | 386                   | 387     | 368     | 380   | 366                     | 327                     | 333<br>(                | 377                     | 368                              | 348                            |
| managed by appropriate primary health care<br>Family Practice Sensitive Conditions Per cent of emergency dep  | partment or urgent care visits for health  |                       |         |         | (annualized)  | (annualized)            | (annualized)            | (annualized)            | (annualized)            | (annual)                         | (annual)                       |
| conditions that may be appropriately managed at a family physician's  | -  | 28.1%                 | 27.1%   | 25.5%   | 25.7%   | 24.2%                   | 22.5%                   | 24.4%                   | 25.4%                   | 25.5%                            | 24.1%                          |
| CONTINUING CARE   |  |                       |         |         |   |                         |                         |                         |                         |                                  |                                |
| Total Number of Patients Placed into Continuing Care from A   | cute / Subacute Hospital   | 453                   | 423     | 425     | 111   | 107                     | 98                      | 121                     | 122                     | 425                              | 448                            |
| Total Number of Clients Placed into Continuing Care from Co   | mmunity (home)   | 477                   | 445     | 441     | 121   | 122                     | 90                      | 129                     | 98                      | 441                              | 439                            |
| Average Wait Time in Acute / Subacute Hospital Bed for Con-   | tinuing Care Placement (in days)   | 18                    | 23      | 44      | 60  | 37                      | 45                      | 81                      | 60                      | 44                               | 57                             |
| Total Number of Persons Waiting in Acute / Subacute Hospit<br>(as of the last day of the period)  | al Bed for Continuing Care Placement   | 42                    | 41      | 44      | 44  | 71                      | 79                      | 64                      | 60                      | 44                               | 60                             |
| Total Number of Persons Waiting in Community (home) for C<br>day of the period)   | Continuing Care Placement (as of the last  | 53                    | 44      | 96      | 96  | 93                      | 111                     | 79                      | 88                      | 96                               | 88                             |
| Number of Unique Home Care Clients  |  | 11,144                | 11,577  | 12,044  | 7,795   | 7,844                   | 7,931                   | 7,963                   | 8,005                   | 12,044                           | 12,060                         |
| CANCER WAIT TIME (90th Percentile in weeks)   |  | 11,144                | 11,577  | 12,044  | 1,133   | 7,044                   | 7,551                   | 7,505                   | 0,005                   | 12,044                           | 12,000                         |
| Radiation Oncology Access (referral to first consult) Time from referral to the time of the first   |  | 3.9                   | 3.3     | 3.2     | 4.0   | 2.6                     | 3.2                     | 4.8                     | 2.9                     | 3.2                              | 3.7                            |
| appointment with a radiation oncologist<br>Medical Oncology Access (referral to first consult) Time from referral to the time of the first appointment  |  |                       |         |         |   |                         |                         |                         |                         |                                  |                                |
| with a medical oncologist   |  | 5.1                   | 4.9     | 5.6     | 6.1   | 5.2                     | 5.7                     | 5.5                     | 4.3                     | 5.6                              | 5.4                            |
| ACUTE CARE  |  |                       |         |         |   |                         |                         |                         |                         |                                  |                                |
| Acute Care Occupancy - Busiest Hospitals Per cent of patient<br>bed days in the reporting period for top 16 AHS sites.  | t days in hospital compared to available   | n/a                   | 88.7%   | 88.9%   | 90.5%   | 90.0%                   | 89.0%                   | 90.8%                   | 94.9%                   | 88.9%                            | 91.4%                          |
| Alternate Level of Care (ALC) days Per cent of Total Inpatient H  | ospital Days classified as ALC   | 7.7%                  | 6.9%    | 9.0%    | 9.0%  | 9.2%                    | 9.5%                    | 15.7%                   | 15.3%                   | 9.0%                             | 12.6%                          |
| EMERGENCY DEPARTMENT  |  | ,.                    |         | 0.075   |   | 0.275                   |                         |                         |                         |                                  |                                |
| Per cent of patients treated and discharged from the  | Busiest Sites  | 79%                   | 80%     | 78%     | 78%   | 77%                     | 78%                     | 77%                     | 76%                     | 78%                              | 77%                            |
| Emergency Department within 4 hours   | All Sites  | 88%                   | 88%     | 87%     | 86%   | 86%                     | 86%                     | 86%                     | 85%                     | 87%                              | 86%                            |
| Per cent of patients treated and admitted to hospital from  | Busiest Sites  | 83%                   | 79%     | 73%     | 71%   | 73%                     | 72%                     | 70%                     | 64%                     | 73%                              | 70%                            |
| the Emergency Department within 8 hours   | All Sites  | 85%                   | 81%     | 76%     | 74%   | 76%                     | 75%                     | 74%                     | 69%                     | 76%                              | 73%                            |
| SURGERY WAIT TIME (90th Percentile in weeks)  |  |                       |         |         |   |                         |                         |                         |                         |                                  |                                |
| Cataract Surgery  | Decision to Treat to Treatment   | 43.2                  | 36.3    | 26.4    | 21.4  | 24.0                    | 28.1                    | 29.5                    | 34.3                    | 26.4                             | 29.0                           |
| caracter our Berly  | *Ready to Treat to Treatment   | N/A                   | 16.9    | 14.0    | 14.0  | 19.0                    | 28.9                    | 30.7                    | 33.8                    | 14.0                             | 31.1                           |
| Hip Replacement Surgery   | Decision to Treat to Treatment   | 42.9                  | 42.1    | 43.4    | 45.6  | 45.8                    | 42.2                    | 39.9                    | 44.2                    | 43.4                             | 42.9                           |
| ,   | *Ready to Treat to Treatment   | N/A                   | 31.1    | 42.2    | 45.8  | 39.7                    | 39.6                    | 37.4                    | 43.0                    | 42.2                             | 40.1                           |
| Knee Replacement Surgery  | Decision to Treat to Treatment   | 44.3<br>N/A           | 49.6    | 56.3    | 61.0  | 56.7                    | 58.9                    | 61.8                    | 53.8                    | 56.3                             | 58.4                           |
| Lin Fracture Donair Der sont of his fracture surgering auforment  | *Ready to Treat to Treatment   |                       | 38.0    | 47.9    | 57.8<br>85.7%   | 54.3                    | 55.0<br>84.5%           | 42.5                    | 48.4                    | 47.9                             | 51.6                           |
| Hip Fracture Repair Per cent of hip fracture surgeries performed v<br>CHILDREN'S MENTAL HEALTH SERVICES   |  | 87.5%                 | 91.1%   | 85.9%   | 85.7%   | 96.8%                   | 84.5%                   | 91.9%                   | 97.4%                   | 85.9%                            | 93.1%                          |
|   | CHILDREN'S MENTAL HEALTH SERVICES Per cent of children aged 0 to 17 years receiving scheduled mental health treatment within 30 days |                       |         |         | 88%   | 68%                     | 87%                     | 95%                     | 87%                     | 92%                              | 84%                            |
| Per cent of children aged 0 to 17 years receiving scheduled mental health treatment within 30 days 94% 92% 92%<br>* Ready-to-Treat is the date when a patient is medically, functionally, and socially ready to receive the scheduled surgery. Measuring wait time for surgery from Ready-to-Treat to<br>Treatment more accurately reflects system performance and patient experience of wait time for surgery. |  |                       |         |         | Produced by Reporting Services, Analytics (DIMR)<br>Data as of May 10, 2016 |                         |                         |                         |                         |                                  |                                |



# Monitoring Measure Dashboard

Quarterly Update 2015-16 - Quarter 4

| Calgary Zone  |  | Previous Year Results |              |              | Quarterly Results       |  |                         |                         |                         | Year to Date (YTD)<br>Comparison |                                |
|---|--|-----------------------|--------------|--------------|-------------------------|--|-------------------------|-------------------------|-------------------------|----------------------------------|--------------------------------|
| Performance Measu   | ure  | 2012-13               | 2013-14      | 2014-15      | <b>Q4</b><br>Jan-Mar'15 | <b>Q1</b><br>Apr-Jun'15                          | <b>Q2</b><br>Jul-Sep'15 | <b>Q3</b><br>Oct-Dec'15 | <b>Q4</b><br>Jan-Mar'16 |                                  | Apr 1, 2015 to<br>Mar 31, 2016 |
| PRIMARY CARE  |  |                       |              |              |                         |  |                         |                         |                         |                                  |                                |
| Ambulatory Care Sensitive Conditions Rate of hospital admission<br>managed by appropriate primary health care   | ons for conditions that may be prevented or                    | 227                   | 231          | 235          | 236<br>(annualized)     | 235<br>(annualized)                              | 228<br>(annualized)     | 215<br>(annualized)     | 249<br>(annualized)     | 235<br>(annual)                  | 227<br>(annual)                |
| Family Practice Sensitive Conditions Per cent of emergency dep<br>conditions that may be appropriately managed at a family physician's  | -  | 19.9%                 | 19.2%        | 18.5%        | 18.7%                   | 17.3%  | 16.1%                   | 16.6%                   | 17.5%                   | 18.5%                            | 16.9%                          |
| CONTINUING CARE   |  |                       |              |              |                         |  |                         |                         |                         |                                  |                                |
| Total Number of Patients Placed into Continuing Care from A   | cute / Subacute Hospital                                       | 1,688                 | 1,698        | 1,869        | 577                     | 444  | 424                     | 483                     | 486                     | 1,869                            | 1,837                          |
| Total Number of Clients Placed into Continuing Care from Co   | mmunity (home)   | 613                   | 466          | 679          | 180                     | 192  | 227                     | 214                     | 252                     | 679                              | 885                            |
| Average Wait Time in Acute / Subacute Hospital Bed for Cont   | tinuing Care Placement (in days)                               | 41                    | 34           | 50           | 52                      | 58   | 46                      | 43                      | 48                      | 50                               | 49                             |
| Total Number of Persons Waiting in Acute / Subacute Hospit<br>(as of the last day of the period)  | al Bed for Continuing Care Placement                           | 147                   | 196          | 234          | 234                     | 255  | 259                     | 244                     | 183                     | 234                              | 183                            |
| Total Number of Persons Waiting in Community (home) for C<br>day of the period)   | Continuing Care Placement (as of the last                      | 303                   | 351          | 352          | 352                     | 385  | 343                     | 331                     | 293                     | 352                              | 293                            |
| Number of Unique Home Care Clients  |  | 31,832                | 32,648       | 33,548       | 22,050                  | 22,200   | 22,251                  | 22,490                  | 22,576                  | 33,548                           | 34,690                         |
| CANCER WAIT TIME (90th Percentile in weeks)   |  |                       |              |              |                         |  |                         |                         |                         |                                  |                                |
| Radiation Oncology Access (referral to first consult) Time from appointment with a radiation oncologist   | m referral to the time of the first                            | 4.9                   | 5.1          | 6.3          | 7.1                     | 5.6  | 5.1                     | 4.6                     | 5.2                     | 6.3                              | 5.1                            |
| Medical Oncology Access (referral to first consult) Time from referral to the time of the first appointment<br>with a medical oncologist  |  | 4.6                   | 5.3          | 5.3          | 5.1                     | 5.4  | 5.1                     | 5.3                     | 5.6                     | 5.3                              | 5.4                            |
| ACUTE CARE  |  |                       |              |              |                         |  |                         |                         |                         |                                  |                                |
| Acute Care Occupancy - Busiest Hospitals Per cent of patient<br>bed days in the reporting period for top 16 AHS sites.  | t days in hospital compared to available                       | n/a                   | 99.0%        | 99.1%        | 100.0%                  | 97.7%  | 96.7%                   | 99.0%                   | 101.2%                  | 99.1%                            | 98.7%                          |
| Alternate Level of Care (ALC) days Per cent of Total Inpatient Ho   | ospital Days classified as ALC                                 | 11.7%                 | 11.7%        | 15.2%        | 17.0%                   | 15.3%  | 17.9%                   | 15.8%                   | 17.4%                   | 15.2%                            | 16.6%                          |
| EMERGENCY DEPARTMENT  |  |                       |              |              |                         |  |                         |                         |                         |                                  |                                |
| Per cent of patients treated and discharged from the Emergency Department within 4 hours  | Busiest Sites<br>All Sites                                     | 62%<br>75%            | 66%<br>77%   | 63%<br>75%   | 62%<br>75%              | 62%<br>76%                                       | 61%<br>75%              | 63%<br>76%              | 56%<br>72%              | 63%<br>75%                       | 61%<br>75%                     |
| Per cent of patients treated and admitted to hospital from the Emergency Department within 8 hours  | Busiest Sites<br>All Sites                                     | 43%<br>45%            | 48%<br>49%   | 38%<br>40%   | 37%<br>38%              | 40%<br>41%                                       | 42%<br>43%              | 40%<br>41%              | 36%<br>37%              | 38%<br>40%                       | 39%<br>40%                     |
| SURGERY WAIT TIME (90th Percentile in weeks)  |  |                       |              |              |                         |  |                         |                         |                         |                                  |                                |
| CABG (Coronary Artery Bypass Graft) Urgency III –   | Decision to Treat to Treatment                                 | 29.7                  | 19.0         | 26.0         | 26.2                    | 22.6   | 23.5                    | 23.9                    | 21.3                    | 26.0                             | 22.8                           |
| Scheduled   | *Ready to Treat to Treatment                                   | N/A<br>32.9           | 11.1<br>36.0 | 17.0<br>42.0 | 17.3<br>44.8            | 14.7<br>50.7                                     | 17.7<br>48.0            | 13.6<br>48.1            | 13.9<br>50.8            | 17.0                             | 15.1                           |
| Cataract Surgery  | Decision to Treat to Treatment<br>*Ready to Treat to Treatment | 32.9<br>N/A           | 36.0         | 37.7         | 44.8                    | 44.1   | 48.0                    | 48.1                    | 44.1                    | 42.0<br>37.7                     | 49.6<br>43.1                   |
| Hip Replacement Surgery   | Decision to Treat to Treatment                                 | 38.1                  | 37.5         | 33.1         | 29.6                    | 32.4   | 34.0                    | 35.4                    | 36.1                    | 33.1                             | 34.9                           |
|   | *Ready to Treat to Treatment<br>Decision to Treat to Treatment | N/A<br>36.3           | 32.1<br>41.9 | 25.8<br>37.6 | 25.3<br>32.0            | 27.0<br>35.6                                     | 30.9<br>36.5            | 32.2<br>39.3            | 31.1<br>37.7            | 25.8<br>37.6                     | 30.7<br>37.3                   |
| Knee Replacement Surgery  | *Ready to Treat to Treatment                                   | N/A                   | 36.3         | 27.9         | 25.7                    | 27.4   | 31.4                    | 30.7                    | 31.8                    | 27.9                             | 30.1                           |
| Hip Fracture Repair Per cent of hip fracture surgeries performed  | within 48 hours of admission                                   | 88.0%                 | 91.3%        | 90.0%        | 91.5%                   | 92.5%  | 86.6%                   | 85.1%                   | 91.6%                   | 90.0%                            | 88.8%                          |
| CHILDREN'S MENTAL HEALTH SERVICES   |  |                       |              |              |                         |  |                         |                         |                         |                                  |                                |
| Per cent of children aged 0 to 17 years receiving scheduled m   | nental health treatment within 30 days                         | 77%                   | 81%          | 91%          | 89%                     | 79%  | 75%                     | 78%                     | 64%                     | 91%                              | 74%                            |
| Ready-to-Treat is the date when a patient is medically, functionally, and socially ready to receive the scheduled surgery. Measuring wait time for surgery from Ready-to-Treat to |  |                       |              |              |                         | Produced by Reporting Services, Analytics (DIMR) |                         |                         |                         |                                  |                                |

Treatment more accurately reflects system performance and patient experience of wait time for surgery.

Produced by Reporting Services, Analytics (DIMR) Data as of May 10, 2016



## Monitoring Measure Dashboard

Quarterly Update 2015-16 - Ouarter 4

Year to Date (YTD) **Central Zone Previous Year Results Quarterly Results** Comparison **Q**3 Apr 1, 2014 to Apr 1, 2015 to Q4 01 Q2 Q4 Performance Measure 2012-13 2013-14 2014-15 Jan-Mar'15 Apr-Jun'15 Jul-Sep'15 Oct-Dec'15 Jan-Mar'16 Mar 31, 2015 Mar 31, 2016 PRIMARY CARE Ambulatory Care Sensitive Conditions Rate of hospital admissions for conditions that may be prevented or 374 396 402 352 361 400 384 401 356 384 managed by appropriate primary health care (annualized) (annualized) (annualized) (annualized) (annualized) (annual) (annual) Family Practice Sensitive Conditions Per cent of emergency department or urgent care visits for health 31.2% 30.5% 30.3% 30.5% 29.2% 28.3% 28.8% 28.9% 30.3% 28.5% conditions that may be appropriately managed at a family physician's office CONTINUING CARE 680 174 Total Number of Patients Placed into Continuing Care from Acute / Subacute Hospital 801 796 210 170 170 129 796 643 Total Number of Clients Placed into Continuing Care from Community (home) 480 509 463 115 114 120 111 72 463 417 Average Wait Time in Acute / Subacute Hospital Bed for Continuing Care Placement (in days) 35 48 41 50 32 44 41 47 41 41 Total Number of Persons Waiting in Acute / Subacute Hospital Bed for Continuing Care Placement 83 77 88 88 71 77 72 108 88 108 (as of the last day of the period) Total Number of Persons Waiting in Community (home) for Continuing Care Placement (as of the last 128 104 132 132 137 151 146 116 132 116 day of the period) Number of Unique Home Care Clients 16,962 17,483 18,245 11.250 11.225 11.292 11.303 11.172 18,245 18,370 CANCER WAIT TIME (90th Percentile in weeks) Radiation Oncology Access (referral to first consult) Time from referral to the time of the first N/A 7.0 3.6 3.5 3.8 2.5 3.1 4.9 3.6 4.0 appointment with a radiation oncologist Medical Oncology Access (referral to first consult) Time from referral to the time of the first appointment 4.7 4.0 3.7 4.4 6.4 4.9 51 58 47 4.9 with a medical oncologist ACUTE CARE Acute Care Occupancy - Busiest Hospitals Per cent of patient days in hospital compared to available 99.4% 96.7% 96.8% 97.5% 97.1% 98.1% 96.7% 96.7% n/a 94.1% bed days in the reporting period for top 16 AHS sites. Alternate Level of Care (ALC) days Per cent of Total Inpatient Hospital Days classified as ALC 9.3% 13.0% 13.1% 14.0% 11.5% 12.3% 12.9% 11.2% 13.1% 12.0% EMERGENCY DEPARTMENT Per cent of patients treated and discharged from the 64% 64% **Busiest Sites** 69% 67% 60% 61% 67% 60% 60% 64% Emergency Department within 4 hours All Sites 89% 88% 87% 86% 87% 87% 87% 85% 87% 87% Per cent of patients treated and admitted to hospital from **Busiest Sites** 39% 34% 37% 37% 36% 36% 36% 36% 37% 36% the Emergency Department within 8 hours All Sites 69% 63% 64% 64% 63% 64% 64% 64% 64% 64% SURGERY WAIT TIME (90th Percentile in weeks) \*Decision to Treat to Treatment 21.7 23.1 28.0 28.7 25.7 23.3 24.9 27.6 28.0 25.9 Cataract Surgery \*Ready to Treat to Treatment N/A 22.6 28.0 29.0 25.9 22.9 24.9 27.6 28.0 25.6 Decision to Treat to Treatment 24.6 27.7 30.1 27.2 30.9 33.2 28.5 33.2 30.1 32.4 Hip Replacement Surgery Ready to Treat to Treatment N/A 20.0 25.9 23.0 20.0 27.2 22.8 28.8 25.9 24.7 Decision to Treat to Treatment 25.3 30.7 33.2 31.1 34.1 30.2 36.0 38.6 33.2 36.0 Knee Replacement Surgery N/A 24.7 27.1 26.7 25.9 21.7 25.3 32.4 27.1 Ready to Treat to Treatment 26.7 Hip Fracture Repair Per cent of hip fracture surgeries performed within 48 hours of admission 70.5% 77.6% 86.1% 88.9% 83.3% 79.0% 90.9% 92.9% 86.1% 86.7% CHILDREN'S MENTAL HEALTH SERVICES Per cent of children aged 0 to 17 years receiving scheduled mental health treatment within 30 days 90% 95% 93% 93% 94% 93% 93% 93% 91% 92% \* Ready-to-Treat is the date when a patient is medically, functionally, and socially ready to receive the scheduled surgery. Measuring wait time for surgery from Ready-to-Treat to Produced by Reporting Services, Analytics (DIMR) Treatment more accurately reflects system performance and patient experience of wait time for surgery. Data as of May 10, 2016



2015-16 - Quarter 4

| Edmonton Zone   |   | Previous Year Results |         |         | Quarterly Results       |                         |                         |                     |                         | Year to Date (YTD)<br>Comparison |                                |
|---|---|-----------------------|---------|---------|-------------------------|-------------------------|-------------------------|---------------------|-------------------------|----------------------------------|--------------------------------|
| Performance Meas  | ure   | 2012-13               | 2013-14 | 2014-15 | <b>Q4</b><br>Jan-Mar'15 | <b>Q1</b><br>Apr-Jun'15 | <b>Q2</b><br>Jul-Sep'15 | Q3<br>Oct-Dec'15    | <b>Q4</b><br>Jan-Mar'16 | Apr 1, 2014 to<br>Mar 31, 2015   | Apr 1, 2015 to<br>Mar 31, 2016 |
| PRIMARY CARE  |   |                       |         |         |                         |                         | 1                       | 1                   |                         | 1                                |                                |
| Ambulatory Care Sensitive Conditions Rate of hospital admiss<br>managed by appropriate primary health care                            | ons for conditions that may be prevented or | 238                   | 249     | 238     | 228<br>(annualized)     | 229<br>(annualized)     | 223<br>(annualized)     | 232<br>(annualized) | 250<br>(annualized)     | 238<br>(annual)                  | 230<br>(annual)                |
| Family Practice Sensitive Conditions Per cent of emergency de<br>conditions that may be appropriately managed at a family physician'  | -   | 14.8%                 | 14.1%   | 14.5%   | 15.0%                   | 13.7%                   | 12.6%                   | 13.4%               | 1410.0%                 | 14.5%                            | 13.5%                          |
| CONTINUING CARE   |   |                       |         |         |                         |                         |                         |                     |                         |                                  |                                |
| Total Number of Patients Placed into Continuing Care from A   | Acute / Subacute Hospital                   | 2,205                 | 2,260   | 1,993   | 544                     | 481                     | 524                     | 518                 | 516                     | 1,993                            | 2,039                          |
| Total Number of Clients Placed into Continuing Care from Co   | mmunity (home)                              | 415                   | 482     | 450     | 104                     | 108                     | 102                     | 139                 | 118                     | 450                              | 467                            |
| Average Wait Time in Acute / Subacute Hospital Bed for Con  | tinuing Care Placement (in days)            | 24                    | 20      | 30      | 36                      | 35                      | 32                      | 31                  | 34                      | 30                               | 33                             |
| Total Number of Persons Waiting in Acute / Subacute Hospir<br>(as of the last day of the period)                                      | al Bed for Continuing Care Placement        | 126                   | 140     | 245     | 245                     | 193                     | 204                     | 213                 | 213                     | 245                              | 213                            |
| Total Number of Persons Waiting in Community (home) for (<br>day of the period)   | Continuing Care Placement (as of the last   | 140                   | 81      | 192     | 192                     | 164                     | 221                     | 212                 | 212                     | 192                              | 212                            |
| Number of Unique Home Care Clients  |   | 37,604                | 38,011  | 38,183  | 23,931                  | 23,903                  | 24,002                  | 24,094              | 23,972                  | 38,183                           | 37,554                         |
| CANCER WAIT TIME (90th Percentile in weeks)   |   |                       |         |         |                         |                         |                         |                     |                         |                                  |                                |
| Radiation Oncology Access (referral to first consult) Time fro<br>appointment with a radiation oncologist                             | m referral to the time of the first         | 4.9                   | 4.7     | 4.0     | 4.3                     | 4.7                     | 5.0                     | 5.9                 | 5.1                     | 4.0                              | 5.1                            |
| Medical Oncology Access (referral to first consult) Time from referral to the time of the first appointment with a medical oncologist |   | 5.1                   | 6.3     | 6.0     | 6.1                     | 5.4                     | 5.7                     | 5.9                 | 6.1                     | 6.0                              | 5.9                            |
| ACUTE CARE  |   |                       |         |         |                         |                         |                         |                     |                         |                                  |                                |
| Acute Care Occupancy - Busiest Hospitals Per cent of patien<br>bed days in the reporting period for top 16 AHS sites.                 | t days in hospital compared to available    | n/a                   | 97.9%   | 97.6%   | 97.2%                   | 94.5%                   | 92.6%                   | 92.8%               | 96.1%                   | 97.6%                            | 93.9%                          |
| Alternate Level of Care (ALC) days Per cent of Total Inpatient H  | ospital Days classified as ALC              | 8.5%                  | 7.8%    | 9.1%    | 10.3%                   | 10.3%                   | 9.8%                    | 8.6%                | 9.2%                    | 9.1%                             | 9.5%                           |
| EMERGENCY DEPARTMENT  |   |                       |         |         |                         |                         |                         |                     |                         |                                  |                                |
| Per cent of patients treated and discharged from the  | Busiest Sites                               | 59%                   | 57%     | 55%     | 54%                     | 56%                     | 58%                     | 59%                 | 52%                     | 55%                              | 56%                            |
| Emergency Department within 4 hours   | All Sites                                   | 65%                   | 64%     | 62%     | 61%                     | 64%                     | 65%                     | 65%                 | 60%                     | 62%                              | 63%                            |
| Per cent of patients treated and admitted to hospital from  | Busiest Sites                               | 37%                   | 36%     | 31%     | 30%                     | 35%                     | 38%                     | 38%                 | 34%                     | 31%                              | 36%                            |
| the Emergency Department within 8 hours   | All Sites                                   | 37%                   | 36%     | 30%     | 30%                     | 35%                     | 38%                     | 38%                 | 33%                     | 30%                              | 36%                            |
| SURGERY WAIT TIME (90th Percentile in weeks)  |   |                       |         |         |                         |                         |                         |                     |                         |                                  |                                |
| CABG (Coronary Artery Bypass Graft) Urgency III –   | *Decision to Treat to Treatment             | 21.7                  | 23.1    | 19.5    | 16.5                    | 9.0                     | 12.4                    | 14.5                | 12.7                    | 19.5                             | 13.2                           |
| Scheduled   | *Ready to Treat to Treatment                | N/A                   | 14.2    | 11.3    | 7.3                     | 5.0                     | 5.5                     | 4.2                 | 6.9                     | 11.3                             | 5.6                            |
| Cataract Surgery  | Decision to Treat to Treatment              | 27.4                  | 24.3    | 27.7    | 25.8                    | 30.4                    | 31.3                    | 31.3                | 32.7                    | 27.7                             | 31.4                           |
|   | Ready to Treat to Treatment                 | N/A                   | 22.1    | 23.9    | 22.0                    | 25.5                    | 26.7                    | 28.9                | 29.9                    | 23.9                             | 27.9                           |
| Hip Replacement Surgery   | Decision to Treat to Treatment              | 31.6                  | 33.4    | 35.7    | 39.3                    | 36.0                    | 38.9                    | 38.7                | 40.6                    | 35.7                             | 39.0                           |
| · · · · · · · · · · · · · · · · · · ·   | Ready to Treat to Treatment                 | N/A                   | 24.4    | 27.9    | 30.4                    | 27.2                    | 32.2                    | 31.8                | 33.0                    | 27.9                             | 31.4                           |
| Knee Replacement Surgery  | Decision to Treat to Treatment              | 36.9<br>N/A           | 38.9    | 47.1    | 50.1                    | 49.2                    | 47.5                    | 47.1                | 43.6                    | 47.1                             | 47.3                           |
|   | Ready to Treat to Treatment                 |                       | 28.7    | 33.4    | 32.4                    | 31.7                    | 33.2                    | 35.0                | 35.0                    | 33.4                             | 34.0                           |
| Hip Fracture Repair Per cent of hip fracture surgeries performed  | within 48 hours of admission                | 85.0%                 | 87.7%   | 83.8%   | 82.6%                   | 91.3%                   | 87.3%                   | 94.7%               | 91.2%                   | 83.8%                            | 91.1%                          |
| CHILDREN'S MENTAL HEALTH SERVICES   |   | 61%                   |         | = 10/   | 150/                    | 2211                    | 2001                    |                     | 2101                    |                                  |                                |
| Per cent of children aged 0 to 17 years receiving scheduled mental health treatment within 30 days                                    |   |                       | 62%     | 51%     | 45%                     | 32%                     | 28%                     | 41%                 | 31%                     | 51%                              | 33%                            |

Treatment more accurately reflects system performance and patient experience of wait time for surgery.

Produced by Reporting Services, Analytics (DIMR) Data as of May 10, 2016



2015-16 - Quarter 4

| North Zone   | North Zone  |                     | Previous Year Results |                  | Quarterly Results       |                         |                         |                         |                         | Year to Date (YTD)<br>Comparison |                                    |
|--|---|---------------------|-----------------------|------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|----------------------------------|------------------------------------|
| Performance Measu  | ıre   | 2012-13             | 2013-14               | 2014-15          | <b>Q4</b><br>Jan-Mar'15 | <b>Q1</b><br>Apr-Jun'15 | <b>Q2</b><br>Jul-Sep'15 | <b>Q3</b><br>Oct-Dec'15 | <b>Q4</b><br>Jan-Mar'16 | Apr 1, 2014 to<br>Mar 31, 2015   | •                                  |
| PRIMARY CARE   |   |                     |                       |                  |                         |                         |                         |                         |                         |                                  |                                    |
| Ambulatory Care Sensitive Conditions Rate of hospital admission  | ons for conditions that may be prevented or   | 404                 | 477                   | 45.0             | 433                     | 515                     | 409                     | 428                     | 472                     | 458                              | 449                                |
| managed by appropriate primary health care   |   | 494                 | 477                   | 458              | (annualized)            | (annualized)            | (annualized)            | (annualized)            | (annualized)            | (annual)                         | (annual)                           |
| Family Practice Sensitive Conditions Per cent of emergency dep   |   | 38.0%               | 37.3%                 | 36.1%            | 36.0%                   | 35.5%                   | 35.4%                   | 36.6%                   | 36.2%                   | 36.1%                            | 35.9%                              |
| conditions that may be appropriately managed at a family physician's   | office  |                     |                       |                  |                         |                         |                         |                         |                         |                                  |                                    |
| CONTINUING CARE  |   |                     |                       |                  |                         |                         |                         |                         |                         |                                  |                                    |
| Total Number of Patients Placed into Continuing Care from A  |   | 414                 | 461                   | 465              | 136                     | 120                     | 89                      | 115                     | 114                     | 465                              | 438                                |
| Total Number of Clients Placed into Continuing Care from Con   |   | 215                 | 270                   | 229              | 58                      | 65                      | 46                      | 77                      | 78                      | 229                              | 266                                |
| Average Wait Time in Acute / Subacute Hospital Bed for Cont  |   | 79                  | 56                    | 58               | 66                      | 48                      | 62                      | 78                      | 58                      | 58                               | 61                                 |
| Total Number of Persons Waiting in Acute / Subacute Hospita<br>(as of the last day of the period)  | al Bed for Continuing Care Placement  | 55                  | 58                    | 79               | 79                      | 95                      | 82                      | 72                      | 64                      | 79                               | 64                                 |
| Total Number of Persons Waiting in Community (home) for C  | ontinuing Care Placement (as of the last  |                     |                       |                  |                         |                         |                         |                         |                         |                                  |                                    |
| day of the period)   | c .   | 77                  | 101                   | 82               | 82                      | 83                      | 83                      | 89                      | 74                      | 82                               | 74                                 |
| Number of Unique Home Care Clients   |   | 11,642              | 12,343                | 12,970           | 8,565                   | 8,913                   | 8,731                   | 8,923                   | 8,924                   | 12,970                           | 13,788                             |
| CANCER WAIT TIME (90th Percentile in weeks)  |   |                     |                       |                  |                         |                         |                         |                         |                         |                                  |                                    |
| Radiation Oncology Access (referral to first consult) Time from  | n referral to the time of the first   |                     |                       |                  |                         |                         |                         |                         |                         |                                  |                                    |
| appointment with a radiation oncologist  |   | N/A                 | 12.4                  | 5.4              | 6.0                     | 4.9                     | 4.9                     | 9.2                     | 6.5                     | 5.4                              | 5.7                                |
| Medical Oncology Access (referral to first consult) Time from  | Medical Oncology Access (referral to first consult) Time from referral to the time of the first appointment |                     |                       |                  |                         |                         |                         | 6.0                     |                         |                                  |                                    |
| with a medical oncologist  |   | 4.9                 | 3.9                   | 5.1              | 4.3                     | 4.6                     | 4.9                     | 6.3                     | 6.8                     | 5.1                              | 5.5                                |
| ACUTE CARE   |   |                     |                       |                  |                         |                         |                         |                         |                         |                                  |                                    |
| Acute Care Occupancy - Busiest Hospitals Per cent of patient   | days in hospital compared to available  |                     |                       |                  |                         |                         |                         |                         |                         |                                  |                                    |
| bed days in the reporting period for top 16 AHS sites.   | , , ,   | n/a                 | 91.1%                 | 89.2%            | 89.0%                   | 87.7%                   | 87.7%                   | 86.2%                   | 92.1%                   | 89.2%                            | 88.4%                              |
| Alternate Level of Care (ALC) days Per cent of Total Inpatient Ho  | ospital Days classified as ALC  | 12.4%               | 11.7%                 | 13.8%            | 18.1%                   | 17.6%                   | 15.1%                   | 22.6%                   | 18.4%                   | 13.8%                            | 18.6%                              |
| EMERGENCY DEPARTMENT   |   |                     |                       |                  |                         |                         |                         |                         |                         |                                  |                                    |
| Per cent of patients treated and discharged from the   | Busiest Sites   | 80%                 | 80%                   | 80%              | 81%                     | 79%                     | 80%                     | 82%                     | 80%                     | 80%                              | 80%                                |
| Emergency Department within 4 hours  | All Sites   | 91%                 | 91%                   | 90%              | 90%                     | 90%                     | 90%                     | 90%                     | 89%                     | 90%                              | 90%                                |
| Per cent of patients treated and admitted to hospital from   | Busiest Sites   | 61%                 | 58%                   | 50%              | 52%                     | 53%                     | 50%                     | 54%                     | 51%                     | 50%                              | 52%                                |
| the Emergency Department within 8 hours  | All Sites   | 82%                 | 80%                   | 77%              | 76%                     | 77%                     | 74%                     | 75%                     | 73%                     | 77%                              | 75%                                |
| SURGERY WAIT TIME (90th Percentile in weeks)   |   |                     |                       |                  |                         |                         |                         |                         |                         |                                  |                                    |
| Catavast Suvrany   | *Decision to Treat to Treatment   | 46.7                | 40.2                  | 45.1             | 45.6                    | 43.3                    | 48.6                    | 42.7                    | 37.8                    | 45.1                             | 44.1                               |
| Cataract Surgery   | *Ready to Treat to Treatment  | N/A                 | 34.7                  | 45.0             | 45.6                    | 42.6                    | 47.8                    | 42.3                    | 37.6                    | 45.0                             | 43.6                               |
| Hip Replacement Surgery  | Decision to Treat to Treatment  | 53.8                | 44.3                  | 37.2             | 33.7                    | 40.6                    | 31.9                    | 37.2                    | 43.1                    | 37.2                             | 40.6                               |
|  | Ready to Treat to Treatment   | N/A                 | 24.0                  | 28.3             | 28.8                    | 28.1                    | 28.3                    | 33.9                    | 45.1                    | 28.3                             | 32.5                               |
| Knee Replacement Surgery   | Decision to Treat to Treatment  | 56.6                | 53.7                  | 45.5             | 45.6                    | 40.2                    | 38.4                    | 43.6                    | 44                      | 45.5                             | 43.1                               |
| Ready to Treat to Treatment  |   | N/A                 | 30.3                  | 31.9             | 37.0                    | 32.9                    | 34.9                    | 37.7                    | 41.4                    | 31.9                             | 37.1                               |
| Hip Fracture Repair Per cent of hip fracture surgeries performed v   | vithin 48 hours of admission  | 88.6%               | 90.0%                 | 83.1%            | 90.0%                   | 88.0%                   | 86.4%                   | 92.3%                   | 95.2%                   | 83.1%                            | 90.4%                              |
| CHILDREN'S MENTAL HEALTH SERVICES  |   |                     |                       |                  |                         |                         |                         |                         |                         |                                  |                                    |
| Per cent of children aged 0 to 17 years receiving scheduled m  | ental health treatment within 30 days   | 78%                 | 81%                   | 80%              | 82%                     | 81%                     | 82%                     | 86%                     | 79%                     | 80%                              | 82%                                |
| * Ready-to-Treat is the date when a patient is medically, functionally, and so<br>Treatment more accurately reflects system performance and patient experies |   | asuring wait time t | for surgery from Re   | eady-to-Treat to |                         |                         |                         | Pro                     | duced by Repo           | rting Services, A<br>Data as o   | nalytics (DIMR)<br>of May 10, 2016 |



| Measure   | Definition  | Understanding this Measure   |
|---|---|--|
| PRIMARY CARE  |   |  |
| Ambulatory Care Sensitive<br>Conditions                                 | Rate of hospital admissions for health conditions that may be prevented or<br>managed more appropriately by a primary health care provider. The conditions<br>included in this measure are angina, asthma, chronic obstructive pulmonary<br>disease (COPD), diabetes, epilepsy, heart failure and pulmonary edema and<br>hypertension.<br>The rate is calculated as the number of admissions for every 100,000 people<br>and is age standardized and annualized to enable comparison over time. | Hospitalization of a person with an ACSC is considered a measure of access to primary health care services. It is assumed that appropriate care could prevent the onset of this type of illness or condition, control an acute illness or condition, or manage a chronic disease or condition, preventing admission to a hospital. A high ACSC rate is presumed to reflect problems in obtaining access to appropriate primary care.   |
| Family Practice Sensitive Conditions                                    | Percent of emergency department or urgent care centre visits for health<br>conditions that may be more appropriately managed at a family physician's<br>office. Examples of these conditions include conjunctivitis and migraines.  | Treatment at family physician offices when appropriate allows for proper follow-up and better patient<br>outcomes. The expectation is that more effective provision of primary care services would result in<br>improvement in this measure. Use of emergency department (ED) and urgent care services for these conditions<br>may also result in higher costs and potentially longer patient waits in ED, than when patients visit more<br>appropriate health care providers in the community for their needs.  |
| CONTINUING CARE   |   |  |
| Patients Placed into Continuing<br>Care from Hospital                   | The number of clients placed in continuing care living options from acute/sub-<br>acute care (hospitals) to long-term care or designated supportive living<br>(supportive living level 3, 4, and 4-dementia) facilities.  | The higher the number, the better, as it primarily demonstrates capacity meeting need for long-term care or designated supportive living (supportive living level 3, 4, and 4-dementia).   |
| Clients Placed into Continuing Care<br>from Community                   | The number of clients placed in continuing care living options from the community (includes home) to long-term care or designated supportive living (supportive living level 3, 4 and 4-dementia) facilities.   | The higher the number, the better, as it primarily demonstrates capacity meeting need for long-term care or designated supportive living (supportive living level 3, 4, and 4-dementia).   |
| Average Wait Time in Hospital Bed<br>for Continuing Care Placement      | The average number of days a client waited from the time they were assessed<br>and approved (ready to treat) for a living option, to time of admission.   | These are wait times for individuals whose last location prior to placement was an acute or sub-acute care (hospital) setting. Wait time can also include time spent in community.   |
| Persons Waiting in Hospital Bed for<br>Continuing Care Placement        | People waiting in acute/sub-acute (hospital) beds for continuing care placement<br>is a count of the number of persons who have been assessed and approved for<br>placement in continuing care, who are waiting in a hospital acute care or sub-<br>acute bed. The numbers presented are a snapshot on the last day of the<br>reporting period.   | Access to continuing care services is in significant demand in Alberta. Alberta Health Services is using multiple strategies to provide both seniors and persons with disabilities more options for quality accommodations specific to their service needs and lifestyles. Moving patients out of hospitals to more appropriate care settings produces better quality of care, reduces acute care pressures and may reduce costs.  |
| Persons Waiting in Community<br>(home) for Continuing Care<br>Placement | People waiting in community for continuing care placement is a count of the number of persons who have been assessed and approved for placement in continuing care, who are waiting in the community. The numbers presented represent a snapshot on the last day of the reporting period.   | Access to continuing care services is in significant demand in Alberta. Alberta Health Services is using multiple strategies to provide both seniors and persons with disabilities more options for quality accommodations specific to their service needs and lifestyles.   |
| Unique Home Care Clients  | This measure is defined as the total number of unique clients who are active registrations or referrals to a Home Care Program during the reporting period. This includes clients in all age groups within former categories of short-term, long-term, and palliative, as well as day programs and supportive living settings. Individuals of all age groups (Pediatrics - 0 to 18; Adults 19 to 64; Seniors 65 and Older) are eligible for, and receive Home Care services.                    | Access to continuing care services, including home care and other support services, is a major goal of Alberta<br>Health Services to help people remain independent for as long as possible.<br>Providing appropriate care in the community can help reduce emergency room and hospital visits, while<br>providing a cost-effective approach to care and most importantly, improving the lives of those who require<br>community care services and their families.<br>This measure is used to monitor and report on access to home care in Alberta, as indicated by the volume of<br>individual clients who are accessing home care services at a specific point in time or for a specific period of time. |



| Measure  | Definition  | Understanding this Measure   |
|--|---|--|
| CANCER WAIT TIMES  |   |  |
| Radiation Oncology Access  | The referral to first consultation time for each patient is the number of days from the date that a referral was received from a physician outside a cancer facility (e.g. family physician or surgeon) to the date that the first consultation with a radiation oncologist occurred. The 90 <sup>th</sup> percentile time indicates that 90 per cent of patients receive their first consultation in this time or less.  | This indicator helps to measure performance in the consultation process and access to radiation services for patients. Alberta Health Services is striving to meet the needs of cancer patients by monitoring timeliness of access to oncology services. Improvements to the triage and referral process, standardization and automation all work towards improving capacity and outcomes for patients. The addition of new facilities has also increased capacity.  |
| Medical Oncology Access  | The referral to first consultation time for each patient is the number of days from the date that a referral was received from a physician outside a cancer facility (e.g. family physician or surgeon) to the date that the first consultation with a medical oncologist occurred. The 90 <sup>th</sup> percentile time indicates that 90 per cent of patients receive their first consultation in this time or less.  | Medical oncology referrals include those for medical, surgical, and gynecological oncologists where care<br>planning may be for surgery, chemotherapy, and other interventions not including radiation. Alberta Health<br>Services is striving to meet the needs of cancer patients by monitoring timeliness of access to oncology services.<br>Improved access can be attained through capacity and process improvements. We are standardizing and<br>automating triage and referral processes in order to improve how quickly patients are able to access specialized<br>cancer care. Significant increases in capacity have also been made with additional facilities now available across<br>the province. |
| ACUTE CARE   |   |  |
| Acute Care Occupancy   | This measure of occupancy is the ratio of inpatients currently in hospital compared to the total hospital beds available, averaged over the reporting period. The measure includes only the Top 16 busiest* hospitals in the province. The measure includes all patients in hospital once registered as an inpatient regardless of location (includes operating room and while waiting in emergency department for instance). Over capacity and closed beds are not included. | Hospital occupancy may be used as a proxy measure of hospital access. A hospital with high occupancy may experience longer times to place patients in a unit location. Large urban and suburban hospitals will typically have higher occupancy than rural facilities.  |
| Alternate Level of Care (ALC) per cent of days   | This measure is the percentage of all hospital inpatient days classified as<br>Alternate Level of Care (ALC). The total inpatient days includes all patient days<br>when classified as acute, sub-acute, and ALC days. A patient is designated as<br>ALC when they no longer require the intensity of care of the hospital setting and<br>care could be provided in an alternative setting.   | This measure can help us to assess pressures on the acute care hospital setting due to limitation in availability or accessibility of alternative care delivery such as Long Term Care and Home Care. Occupancy in the Acute Care environment can be impacted by time spent in the hospital while designated as ALC. It may not be possible to eliminate ALC time entirely due to transition processes required, however, management of the proportion of hospital days which are ALC can help us to monitor and manage timely access to alternative care.   |
| EMERGENCY DEPARTMENT   |   |  |
| Patients treated and discharged<br>from the Emergency Department<br>within 4 hours (%) (Busiest Sites*<br>and All Sites)           | This measures the percentage of patients discharged from Emergency<br>Department (ED) or Urgent Care Centre (UCC) with a total stay of four hours or<br>less. The total time is from the first documented time after arrival at the<br>ED/UCC to the time they are discharged and leave the ED. The measure is<br>reported for the busiest* emergency departments as well as for all ED/UCC sites<br>in the province.   | The amount of time spent waiting for treatment is a measure of access to the health care system. Patients treated in the ED/UCC should receive care in a timely fashion. Excessive wait times for care can result in treatment delays for individual patients and reduced efficiency in the flow of patients. Reasons for variation of length of stay across sites include complexity of patients, capacity limitations, operational efficiency and access to other primary care options (family physicians, walk-in clinics).   |
| Patients treated and admitted to<br>hospital from the Emergency<br>Department within 8 hours (%)<br>(Busiest Sites* and All Sites) | This measures the percentage of patients admitted from Emergency<br>Department (ED) with a total stay of eight hours or less. The total time is from<br>when a patient is first assessed by a nurse in the ED until they are admitted and<br>leave the ED. The measure is reported for the busiest* emergency departments<br>as well as for all sites in the province.  | ED patients requiring hospital admission should be admitted to the appropriate inpatient environment in a timely fashion. Total time spent can be a measure of access to the health care system and a reflection of efficient use of resources. This measure reflects the performance of the entire system. Long wait times in ED for admitted patients suggests pressures in acute care bed capacity which is impacted by many factors.   |

#### Monitoring Measure Definitions



| Measure   | Definition   | Understanding this Measure   |
|---|--|--|
| SURGERY WAIT TIMES  |  |  |
| Surgical wait times are reported in two variations (DTT and RTT)  | time is different in the case of CABG Surgery with the details noted below.<br><b>Ready to Treat to Treatment (RTT)</b> the wait time begins when the patient is ready   | clinician agreed to surgery as the treatment option of choice, to the date the surgery was completed. This start<br>/ for surgery until the date the surgery is completed. RTT does not include delays due to patient medical, functional,<br>T to better represent how long the patient will wait for the service and the steps along the way.  |
| Coronary Artery Bypass Graft<br>(CABG) Urgency III – Scheduled<br>(90 <sup>th</sup> percentile time in weeks) | This measure represents the wait time for coronary artery bypass graft surgery (CABG). For DTT measure, the start time is from the date of cardiac catheterization, or if a cardiac catheterization is not performed, start date is the date of alternate imaging. If no imaging is performed, the wait time would begin at referral to surgery. For the RTT measure the start time is when the patient is ready for surgery.<br>The 90 <sup>th</sup> percentile time indicates that 90 per cent of patients receive their first surgery within this time or less. Emergent/urgent cases are not included. | <ul> <li>Wait times for surgical procedures are used as an indicator of access to the health care system and reflect the efficient use of resources. Access in combination with a high quality of service delivery will help ensure optimal patient outcomes.</li> <li>For further comparison of wait times across Canada see CIHI's report on <i>Wait Times for Priority Procedures in Canada, 2015</i>.</li> </ul> |
| Cataract Surgery (90th percentile time in weeks)  | This measure represents the time until the cataract surgery was completed.<br>Only scheduled surgeries on the first eye are included. The 90 <sup>th</sup> percentile time<br>indicates that 90 per cent of patients receive their first surgery in this time or<br>less.  | Providing reasonable access to health service is a major objective of Alberta Health Services. Longer wait times may affect quality of life and impact clinical outcomes.<br>For further comparison of wait times across Canada see CIHI's report on <i>Wait Times for Priority Procedures in Canada, 2015</i> .   |
| Hip Replacement Surgery (90th percentile time in weeks)   | This measure represents the time until hip replacement (arthroplasty) surgery was completed. Emergency cases are not included.<br>The 90 <sup>th</sup> percentile time indicates that 90 per cent of patients receive their first surgery in this time or less.  | Wait times for surgical procedures are used as an indicator of access to the health care system and reflect the efficient use of resources.<br>For further comparison of wait times across Canada see CIHI's report on <i>Wait Times for Priority Procedures in Canada, 2015</i> .   |
| Knee Replacement Surgery (90th percentile time in weeks)  | This measure represents the time until knee replacement (arthroplasty) surgery was completed. Emergency cases are not included.<br>The 90 <sup>th</sup> percentile time indicates that 90 per cent of patients receive their first surgery in this time or less.   | Wait times for surgical procedures are used as an indicator of access to the health care system and reflect the efficient use of resources.<br>For further comparison of wait times across Canada see CIHI's report on <i>Wait Times for Priority Procedures in Canada, 2015</i> .   |
| Hip Fracture Repair within 48 hours   | This measure is the percentage of hip fracture surgeries performed within 48 hours of admission. Cases included are all discharges which had a pre-admission hip fracture recorded and where hip fracture surgery was performed.   | There is strong evidence to suggest that hip fracture surgical procedures delayed by more than 48 hours are associated with poorer outcomes, specifically with respect to length of hospital stay, self-reported pain, 30-day mortality and one-year mortality. Measuring the delay to hip fracture surgery provides an opportunity for hospitals to monitor and improve access to this health care service.         |
| HEALTH INFORMATION  |  |  |
| Health Link Service Level   | This measures the percentage of calls to Health Link 811<br>(HLA) that are answered within two minutes.  | One of Health Link's goals is to help people make informed decisions about their health situation and about the care that is appropriate for their symptoms. Slow response times could discourage some callers. Historically, callers perceive the wait time as very good to excellent when the service level of "80 per cent of calls answered within 2 minutes" is met.  |
| MENTAL HEALTH   |  |  |
| Children Mental Health Access   | Percentage of children aged 0 – 17 years who received community mental health treatment within 30 days. Time from appointment booked to face-to-face scheduled assessment with a mental health therapist.  | Delays in treating mental illness can have negative consequences, including exacerbation of the client's condition. Research has shown that the longer children wait for service, the more likely they are to not attend their first appointment.  |



| <b>Busiest 16 Emergency Departments for Admissions:</b> |
|---|
| South Zone Total  |
| Chinook Regional Hospital                               |
| Medicine Hat Regional Hospital                          |
| Calgary Zone Total                                      |
| Alberta Children's Hospital                             |
| Foothills Medical Centre                                |
| Peter Lougheed Centre                                   |
| Rockyview General Hospital                              |
| South Health Campus                                     |
| Central Zone Total                                      |
| Red Deer Regional Hospital Centre                       |
| Edmonton Zone Total                                     |
| Grey Nuns Community Hospital                            |
| Misericordia Community Hospital                         |
| Royal Alexandra Hospital                                |
| Stollery Children's Hospital                            |
| Sturgeon Community Hospital                             |
| University of Alberta Hospital                          |
| North Zone Total  |
| Northern Lights Regional Health Centre                  |
| Queen Elizabeth II Hospital                             |
| Busiest 17 Emergency Departments for Discharges:        |
| Edmonton Zone: Northeast Community Health Centre        |
|   |

#### Notes:

Emergency Department (ED) Measures are reported on only the Busiest EDs.

Northeast Health Centre in Edmonton Zone is classified as an Emergency Department and included in the measure *Patients treated and discharged from the Emergency Department within 4 hours (%).* 

However, Northeast Health Centre is not included for ED *Patients treated and admitted to hospital from the Emergency Department within 8 hours (%)* since it is a standalone ED with no hospital beds, patients are not admitted. Also, it is not included in Acute Care Occupancy measure.