## System Health

<table>
<thead>
<tr>
<th>Measure</th>
<th>Time Frame</th>
<th>Target</th>
<th>Year to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average inpatient days</td>
<td>Apr 2020 to Mar 2021</td>
<td>&lt;= 2,039</td>
<td>1,992</td>
</tr>
<tr>
<td>Acute productive hours per patient day</td>
<td>Apr 2020 to Mar 2021</td>
<td>&lt;= 6.3</td>
<td>7.3</td>
</tr>
<tr>
<td>Alternate level of care (ALC) stay days as a proportion of total stay days</td>
<td>Apr 2020 to Mar 2021</td>
<td>&lt;= 7.4 %</td>
<td>7.6 %</td>
</tr>
</tbody>
</table>

## Exceptional Care

<table>
<thead>
<tr>
<th>Measure</th>
<th>Time Frame</th>
<th>Target</th>
<th>Year to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergency patients admitted to hospital within 10 hours</td>
<td>Apr 2020 to Mar 2021</td>
<td>&gt;= 58.0 %</td>
<td>55.0 %</td>
</tr>
<tr>
<td>Scheduled surgeries waiting longer than 26 weeks</td>
<td>Apr 2020 to Mar 2021</td>
<td>&lt;= 5.0 %</td>
<td>34.0 %</td>
</tr>
<tr>
<td><em>Clostridium difficile</em> infection rate</td>
<td>Apr 2020 to Mar 2021</td>
<td>&lt;= 3.6</td>
<td>3.7</td>
</tr>
<tr>
<td>% of MHSU readmissions within 30 days – based on diagnosis code</td>
<td>Apr 2020 to Dec 2020</td>
<td>&lt;= 13.0 %</td>
<td>14.2 %</td>
</tr>
<tr>
<td>Potentially Inappropriate Use of Antipsychotics in Long-Term Care (CIHI-Adjusted RAI-QI)</td>
<td>Oct 2020 to Dec 2020</td>
<td>&lt;= 20.2 %</td>
<td>26.8 %</td>
</tr>
<tr>
<td>Average hospital days in the last 6 months of life for clients with a community referral (in last year)</td>
<td>Dec 2020 to Mar 2021</td>
<td>&lt;= 14.0</td>
<td>16.0</td>
</tr>
<tr>
<td>Hospital standardized mortality ratio (HSMR)</td>
<td>Apr 2020 to Feb 2021</td>
<td>&lt;= 100</td>
<td>89</td>
</tr>
<tr>
<td>Magnetic Resonance Imaging (MRI) Encounters Completed Within Benchmark</td>
<td>Apr 2020 to Dec 2020</td>
<td>&gt;= 85.0 %</td>
<td>25.2 %</td>
</tr>
</tbody>
</table>

## Great Place to Work

<table>
<thead>
<tr>
<th>Measure</th>
<th>Time Frame</th>
<th>Target</th>
<th>Year to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sick time rate</td>
<td>Apr 2020 to Mar 2021</td>
<td>&lt;= 5.2 %</td>
<td>4.7 %</td>
</tr>
<tr>
<td>Overtime rate</td>
<td>Apr 2020 to Mar 2021</td>
<td>&lt;= 2.4 %</td>
<td>4.0 %</td>
</tr>
<tr>
<td>Relief Not Found</td>
<td>Apr 2020 to Mar 2021</td>
<td>&lt;= 1.5 %</td>
<td>0.6 %</td>
</tr>
<tr>
<td>WorkSafe BC Time Loss Claim Rate</td>
<td>Jan 2021 to Mar 2021</td>
<td>&lt;= 5.28</td>
<td>5.13</td>
</tr>
</tbody>
</table>

- **Green**: Within desirable target range
- **Yellow**: Within 10% of target
- **Red**: Outside desirable target range by more than 10%
Our Health Care Report Card

Average inpatient days

On average, how many patients are in the hospital each day?

What are we measuring?

We are measuring the total number of inpatient days in our hospitals divided by the number of days in the year to give us the average number of beds occupied per day.

Why?

Our goal is to provide the best quality of care to our patients, and to improve their hospital experience. Sometimes it is more appropriate for patients to be cared for in their homes or in the community. Identifying these patients and connecting them with suitable community level resources will improve their overall experience and quality of care.

How do we measure it?

We count the number of inpatients who have stayed at our hospitals each period, and the number of days that those patients stayed with us. This indicator is the total number of inpatient days divided by the number of calendar days in the month (fiscal period). This metric has been adjusted to remove Diagnostic Treatment Unit (DTU) patients discharged home. Newborns are excluded from the measure of inpatient days. Census days include days spent in the ABSU at St. Paul's Hospital.

How are we doing?

There were 1,992 average inpatient days at VCH from April 2020 to March 2021.

What are we doing?

We are striving to make sure that patients are not staying in hospital longer than they should be and are not being admitted to hospital when there is a more suitable option. We are working with community providers to make sure the continuum of care for our patients is seamless. By doing this we are able to provide a safe transition from acute care to community care.

What can you do?

Make sure that you understand your discharge plan when you are leaving the hospital. If you have any questions, do not hesitate to ask your care provider before you leave. Also, if you don't have a family doctor, try to find one who matches your needs at: https://www.cpsbc.ca/physician_search

<table>
<thead>
<tr>
<th>Our performance</th>
<th>Target *</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,992</td>
<td>&lt;= 2,039</td>
</tr>
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</table>

Average stay days

Year-to-date Timeline: Apr 2020 to Mar 2021

*Our target is to improve on the two-year historical average
Our Health Care Report Card

Acute productive hours per patient day
Are we matching our nursing levels to patient need?

What are we measuring?

We measure the productivity of nursing staff who provide direct patient care, including registered nurses, licensed practical nurses and nursing care aides.

Why?

We are measuring productivity levels to help us do a better job of planning ahead for the number of patients we expect to care for. For example, if we know of a time of day, month or year when we see more patients than usual, we can plan for higher staffing levels. Also, some patients in the hospital, as in the intensive care unit, require 24 hours of nursing care per day. Other patients do not need as many direct nursing hours to receive quality care and ultimately to make a full recovery. It’s about using our staff resources (labour) in the most efficient and effective way possible.

How do we measure it?

This measure divides the total number of nursing hours paid (labour) by the number of patient days (volume). As per the Ministry of Health definition, this measure includes Medical, Surgical, Medical/Surgical, Intensive Care Unit (ICU), Obstetrics, Pediatrics, Mental Health and Substance Use, Physical Rehab, and Palliative Nursing Units.

How are we doing?

The acute productive hours per patient day for fiscal 2020/21 is at 7.3, higher than our target of 6.3. All BC Hospitals moved to Outbreak Response Phase 2 on March 16, 2020 and measures to create capacity in the hospitals began, which led to an overall 11% decrease in census days (YTD) while productive hours increased by 0.4% in April 2020 to March 2021 as compared to the same period in 2020. This resulted in a dramatic rise in 2020. As we returned to normal operations the rate has decreased though performance remains worse than pre-CoVID levels.

What are we doing?

All communities of care and Providence Health Care continue to use the Capacity Planning Tool (CapPlan) to access real-time information and managing paid hours reports for better management decision-making. We are also identifying improvement opportunities. For example, internal benchmarking.

<table>
<thead>
<tr>
<th>Our performance</th>
<th>Target *</th>
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<tbody>
<tr>
<td>7.3</td>
<td>&lt;= 6.3</td>
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*Our target is based on our performance of the last year to date.
Our Health Care Report Card

Alternate level of care (ALC) stay days as a proportion of total stay days

May 2021

How many “extra” days do patients spend in hospital?

What are we measuring?

We track how many extra days patients spend in hospital when they no longer need hospital treatment. These patients are usually waiting to transfer to other care services such as residential care, home care, or specialized forms of housing and support. The ALC rate will never be zero due to lag between the time a patient finishes hospital treatment and moves to a new service.

Why?

Timely access to the appropriate type of care is in the best interests of our patients and may increase their chances for a healthy recovery. It also means that hospital beds are available for the patients who truly need them. Within the organization, the time to move a patient to ALC may relate to how responsive community services are to patients, how closely the teams work together, capacity for the right type of care, or the efficiency of the processes for transferring a patient.

How do we measure it?

We compare the actual date patients were discharged from hospital to the date they were expected to leave. The difference in the number of days reflects the “extra” ALC days. This is divided by the total number of patient days in hospital to give us an ALC percentage.

How are we doing?

From April 1, 2020 to March 31, 2021, 7.6% of the inpatient days were ALC days for VCH overall, which remains unchanged from last month’s year-to-date of 7.6%. All Communities of Care are performing about the same as the previous period with Vancouver and Providence Health remaining above its target. Compared to other Health Authorities, VCH has one of the lowest ALC rates in the province.

What are we doing?

We are working to prevent long hospital stays by providing high quality, integrated patient care and ensuring we have appropriate capacity in all of our community, rehabilitation and hospital services. We are also creating efficient processes to support patients transferring between services. Additionally, some hospitals are holding weekly meetings to focus on specific patients with a very long hospital stay.

What can you do?

Talk to your health care provider or a family member about creating a discharge plan that will work best for you.

<table>
<thead>
<tr>
<th>Our performance</th>
<th>Target *</th>
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<tbody>
<tr>
<td>7.6 %</td>
<td>&lt;= 7.4 %</td>
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</table>

of hospital days are ALC days

Year-to-date Timeline: Apr 2020 to Mar 2021

*Our target is set to match the financial budgets

<table>
<thead>
<tr>
<th>May 19</th>
<th>Jul 19</th>
<th>Oct 19</th>
<th>Jan</th>
<th>Mar</th>
<th>Jun</th>
<th>Sep</th>
<th>Dec</th>
<th>Mar 21</th>
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<tbody>
<tr>
<td>8</td>
<td>8</td>
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<td>8</td>
<td>7</td>
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Target | Actual
Emergency patients admitted to hospital within 10 hours

How quickly do emergency patients move to a hospital bed?

What are we measuring?

We are measuring the percentage of emergency patients who spend 10 hours or less in the Emergency Department (ED) waiting for a hospital bed.

Why?

Our EDs treat hundreds of people every day. In order to provide the best care for our patients, we want them to receive timely treatment and to move to a hospital bed for longer term care, if needed, within 10 hours. This frees up beds in the ED for other patients waiting for treatment.

How do we measure it?

We track from the time patients arrive at the ED to the time they leave the ED to go to an inpatient bed. This gives us the number of patients who are admitted to hospital within 10 hours. We divide this number by the total number of patients being admitted to the hospital from the ED. ED wait time calculations exclude all time spent in the ABSU at St. Paul’s Hospital.

How are we doing?

In fiscal 2021/21, 55.0% of ED patients were admitted to hospital within 10 hours at VCH, which is slightly worse than the 58% target. From March to May there was a large decrease in the volume of ED visits due to COVID, however volumes have returned to near pre-pandemic levels which lead to deteriorated performance at most sites except at PHC.

What are we doing?

We are using new care units called diagnosis and treatment units in four of our urban hospitals. These units are located next to the EDs and allow us to observe patients receiving treatment for a longer period of time, with the goal to send them home rather than admit them to hospital. This promotes quality and safe care for patients and frees up space in the ED and hospital units for other ED patients.

What can you do?

You can seek alternative ways to get treatment before going to the ED such as going to see your family doctor, going to a walk-in clinic and using other community resources. Use our Emergency Department Dashboard at www.edwaittimes.ca to learn what options you have for a shorter wait time and when the ED may be less busy.

<table>
<thead>
<tr>
<th>Year-to-date Timeline: Apr 2020 to Mar 2021</th>
</tr>
</thead>
</table>

Our performance | Target * |
--- | --- |
55.0 % | >= 58.0 % |

How quickly do emergency patients move to a hospital bed?

of patients moved to an inpatient bed within 10 hours

*Our target was set by the Ministry of Health
Scheduled surgeries waiting longer than 26 weeks

How long are patients waiting for scheduled elective surgeries?

What are we measuring?

We measure the percentage of patients who have been waiting longer than 26 weeks for a scheduled elective surgery out of the total number of patients who are waiting for a scheduled elective surgery.

Why?

Our goal is to provide the best care for our patients. Elective surgery can be scheduled in advance because it does not involve a medical emergency. We want to exceed the Ministry of Health (MoH)'s target that no patients are waiting more than 26 weeks for surgery by continuing to shorten the time for our longest waiting patients.

How do we measure it?

We take the number of patients waiting longer than 26 weeks for a scheduled elective surgery and divide it by the total number of patients on the scheduled elective surgery waiting list as of the last day of the period. The wait time starts when the hospital receives the booking package from the surgeon’s office. Dates that patients are unavailable for surgery are excluded from the wait time calculation. Pediatric patients waiting for procedures with a benchmark wait time of 52 weeks are excluded from this measure.

How are we doing?

The results for Period 13 continue to move in the right direction, but are still worse than target at 34.0%. Surgical recovery has focused on urgent, delayed (including patients waiting more than twice their clinical benchmark), day care and non-operating room surgeries. Sites have also been regularly reviewing the surgical waiting lists to ensure that they are accurate. As sites continue to be impacted by the COVID-19 pandemic, it is anticipated that the wait time for non-urgent patients will increase as hospitals need to postpone some non-urgent surgeries and shift resources to support the need for increased critical care capacity.

What are we doing?

We are providing surgeon offices with regular reports that show, which patients are waiting the longest. This makes it easier for them to book patients, according to the wait time target. We are giving additional Operating Room time to surgeons to specifically treat patients who have been waiting more than 26 weeks and we are also purchasing additional equipment and implants so that surgery isn’t limited by a shortage of necessary equipment or implants. Where a shortage of specialty trained staff might be the reason for the long wait, we are planning the necessary recruitment, training or other required action with our partners in physician recruitment, employee engagement, and education. Furthermore, we are piloting new models for referral and delivery of service to shorten the wait for consulting and treatment.

What can you do?

Use the surgical wait times website at www.health.gov.bc.ca/swt to look at the typical waiting times for surgeons performing your surgery. Talk to your family doctor about seeing a surgeon with a shorter wait time. It is also important to let your surgeon know if you’re not yet ready, willing and able to have surgery and to let your surgeon know if you’re going to be temporarily away or unavailable for surgery because of vacation or other personal reasons.

<table>
<thead>
<tr>
<th>Our performance</th>
<th>Target *</th>
</tr>
</thead>
<tbody>
<tr>
<td>34.0 %</td>
<td>&lt;= 5.0 %</td>
</tr>
</tbody>
</table>

Year-to-date Timeline: Apr 2020 to Mar 2021
Our Health Care Report Card

*Clostridium difficile* infection rate

**How many patients get this bacterial infection from a hospital stay?**

**What are we measuring?**

We monitor the number of patients who get sick with the bacterium *Clostridium difficile* (*C. difficile*) as a result of a stay in hospital.

**Why?**

*C. difficile* is the most common cause of hospital associated infectious diarrhea. *C. difficile* infection happens when antibiotics kill the good bacteria in the gut and allow the *C. difficile* bacterium to grow and produce toxins that can damage the bowel. It most commonly causes diarrhea but can sometimes cause more serious intestinal conditions.

**How do we measure it?**

We take the total number of healthcare associated *C. difficile* infection cases identified every three months and divide it by the total number of patient days for the same time period to calculate a rate for the fiscal period. To calculate the cumulative year to date rate each iteration of this report, we sum all the new healthcare associated *C. difficile* infections over the time period we are reporting on, and divide it by the total number of patient days for the same time period. We multiply that number by 10,000 to arrive at a case rate per 10,000 patient days.

**How are we doing?**

Our *C. difficile* infection rate for April to March 2021 is 3.7 per 10,000 inpatient days, which is higher than the target of 3.6 per 10,000 inpatient days. The target range is 2.9 to 4.3 per 10,000 inpatient days. The target range is being used especially with our smaller sites, where slight changes in small numbers of *C. difficile* cases can lead to greater fluctuation in *C. difficile* rates. We continue to work to further drive improvements.

**What are we doing?**

We are improving our ability to quickly identify cases of *C. difficile* infection and working with the hospital pharmacy to promote appropriate treatment. We are also providing additional cleaning of hospital isolation rooms and equipment. All rooms with patients known or suspected of having *C. difficile* are cleaned twice a day. Furthermore, we are providing nursing units with regular reports (weekly Vancouver Coastal Health, monthly Providence Health Care) that show the number of cases associated with their unit to help them evaluate their improvement efforts. Our infection control team is working with all nursing units to identify opportunities for improvement.

**What can you do?**

If you have *C. difficile* infection, be sure to tell anyone who treats you and wash your hands regularly with soap and water to prevent the spread of the bacterium to others. Do not be shy about politely reminding everyone to wash his or her hands. It is important to also only use antibiotics when necessary. Be sure to take the full course of antibiotics, even after you start to feel better.

**Year-to-date Timeline: Apr 2020 to Mar 2021**

<table>
<thead>
<tr>
<th>Our performance</th>
<th>Target *</th>
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<tbody>
<tr>
<td>3.7</td>
<td>&lt;= 3.6</td>
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</table>

*Our target is based on recommendations made by the PICNet Surveillance Steering Committee (3.6 (95%: 2.9-4.3))

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**Figure:**

- **Rate per 10,000 patient days**
- **Mar 19**
- **Jun 19**
- **Sep 19**
- **Dec 19**
- **Mar**
- **May**
- **Aug**
- **Nov**
- **Feb 21**

**Legend:**

- **Target**
- **Actual**
Our Health Care Report Card

% of MHSU readmissions within 30 days – based on diagnosis code

May 2021

How many of our mental health and substance use (MHSU) patients return within 30 days?

What are we measuring?

We measure the percentage of readmissions to an inpatient unit at any of our hospitals for a MHSU condition, within 30 days. This indicator identifies MHSU patients using hospital discharge diagnosis codes and is considered the gold standard; it is based on the definition used by the Canadian Institute for Health Information. We have an additional indicator that uses hospital admissions data to identify readmissions as it allows for more up-to-date reporting with ~95% accuracy.

Why?

Reducing the MHSU readmission rate has moved to the top of the priority list for the Regional MHSU program. Ensuring continuity of care by providing appropriate care in the community after hospital discharge is one of the most important safeguards against hospital readmission. Tracking our readmission rate helps us to understand the effectiveness of our hospital care and how well we support patients after they leave the hospital.

How do we measure it?

We divide the number of readmissions to any of our hospitals for a MHSU condition occurring within 30 days of discharge (excluding patients discharged home from a Diagnostic and Treatment Unit), by the total number of all MHSU episodes of care, for patients who are 15 years or older at the time of their first admission. Readmissions are attributed to the last hospital that discharged the patient before he/she was readmitted. MHSU patients are identified based on the most responsible diagnosis code in the Discharge Abstract Database.

How are we doing?

To address poor performance of this indicator, the MHSU program has created a Regional Steering Committee with the purpose of meeting the 13% readmission rate target. Ongoing work includes: 1) Increasing uptake and compliance of the ‘When I leave the Hospital’ form, which is used to ensure that patients have a community appointment booked following hospital discharge within 28 days (target= 95%) and that health care providers have communicated the follow-up plan to the patient, family members, and other supports; 2) Creating a standard process across the region for reviewing each MHSU readmission; 3) Increasing services and connections between programs, such as connecting emergency departments and MHSU community services, increasing the number of community outreach teams, and more.

What can you do?

If you or a family member or friend needs to stay in one of our hospitals, work with our health care providers to understand the discharge plan before going home. The plan could include information on the community services needed, activities that might help with recovery, medications or equipment. Let a health care provider know as soon as possible if you have any questions or concerns.

Our performance | Target *
---|---
14.2 % | <= 13.0 %

Year-to-date Timeline: Apr 2020 to Dec 2020

*Our target was determined in consultation with regional MHSU program
Our Health Care Report Card

Potentially Inappropriate Use of Antipsychotics in Long-Term Care (CIHI-Adjusted RAI-QI)

Why?

Antipsychotic medications are often prescribed to address symptoms of aggression and agitation in residents with dementia. However, not all symptoms respond well to antipsychotic medications. As a result, a careful balance must be struck between possible benefits and potential risks for cerebrovascular and cardiovascular side effects of stroke, confusion or dizziness including increased chance of death (BC MOH, 2011, Government of Canada, 2005).

How do we measure it?

The number of residents who received antipsychotic medication on their target assessment divided by the number of all residents with valid assessments [InterRAI] within the applicable time period.

How are we doing?

Due to Covid, RAI assessment submissions were suspended for 2020/21 Q1. As at 2020/21 Q3 completed assessments submitted were at 83% so results should be interpreted accordingly.

<table>
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<tr>
<th>Our performance</th>
<th>Target *</th>
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<tbody>
<tr>
<td>26.8 %</td>
<td>&lt;= 20.2 %</td>
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Year-to-date Timeline: Oct 2020 to Dec 2020
Our Health Care Report Card

Average hospital days in the last 6 months of life for clients with a community referral (in last year)

What are we measuring?

We are measuring the intensity of care by capturing the number of days that patients spend in the hospital during the final six months of their life among patients who have been referred to our community programs during the last year of their life. It is an inverse indicator of our success in providing appropriate care to clients in their homes.

Why?

Planning care and supporting patients well in community settings during this stage of life improves quality of life and experience of care for patients and families. Increasing support for patients in their home setting reduces the need for a crisis admission to hospital. Hospital days in the final six months of life is one of the Institute for Health Improvement (IHI)’s Whole System Measures for quality care.

How do we measure it?

For each fiscal quarter, we count all inpatient days in VCH and Providence Health Care hospitals in the last 180 days of life by adults whose death was recorded during the fiscal quarter, and divide it by the total number of deaths of clients who had a referral to a community program in the last year of their lives. This includes referrals for ‘Home & Community Care’, ‘Mental Health & Addictions’, and ‘Primary Care’, but excludes ‘Public Health’ referrals. Anyone who is not a resident of the VCH region is also being excluded from this indicator. The Community of Care-level indicators are determined by residence, not location of death. - COC Targets: Van - 14.5, Rmd - 16.8, Cst. Urban - 10 and Cst. Rural - 15

How are we doing?

For VCH in Q4 2020/21, patients spent an average of 16.0 days in hospital in their last 6 months of life which is 2 days higher than the target. Richmond was within 10% of its respective target, while Vancouver, Coastal Urban and Coastal Rural were not meeting their targets of 14.5, 10 and 15 respectively. When compared to the same quarter last year, the indicator values are significantly improved. - Please note that Q4 results continue to be affected by COVID outbreaks and related measures in multiple ways. - COC targets are: Van - 14.5, Rmd - 16.8, Cst. Urban - 10 and Cst. Rural - 15.

What can you do?

Ensure your family and loved ones know what you would want for your care if ever you are unable to speak for yourself. Have a discussion with your care team around your wishes.

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<tr>
<th>Our performance</th>
<th>Target *</th>
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<tr>
<td>16.0</td>
<td>&lt;= 14.0</td>
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</table>

Average hospital days in the last 6 months of life

Year-to-date Timeline: Dec 2020 to Mar 2021

*Our target was set by the palliative program
Hospital standardized mortality ratio (HSMR)

What is our mortality rate compared to other Canadian hospitals?

What are we measuring?

We are measuring the number of patient deaths in our hospitals, compared to the average Canadian experience.

Why?

HSMR is an important measure to improve patient safety and quality of care in our hospitals. We use it to identify areas for improvement to help reduce hospital deaths, track changes in our performance and strengthen the quality of patient care.

How do we measure it?

The HSMR is calculated as a ratio of the actual number of deaths to the expected number of deaths among patients in hospital. It only looks at patients with one of the diagnosis groups that account for about 80% of in-hospital deaths, after excluding patients with palliative care. It takes into account factors that may affect mortality rates, such as the age, sex, length of stay, other diagnoses and the admission status of patients. It uses the national baseline average from 2015/16 to 2017/18.

How are we doing?

VCH continues to focus on reviewing quality improvement initiatives across all Communities of Care to maintain performance better than the national average. Overall, VCH continues to perform better than the provincial average.

What are we doing?

Comprehensive reviews are done on all deaths within Vancouver Coastal Health to ensure that safe, high quality care was delivered to the patient.

What can you do?

1. Keep in mind that HSMR is not a perfect measure. Hospital care is complicated and depends on many factors, not all of which are reflected or accounted for by the HSMR.
2. You should not use the information to pick where to seek care.

<table>
<thead>
<tr>
<th>Year-to-date Timeline: Apr 2020 to Feb 2021</th>
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<tbody>
<tr>
<td><em>Our target is the national standard set by the Canadian Institute for Health Information.</em></td>
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</table>

<table>
<thead>
<tr>
<th>Our performance</th>
<th>Target *</th>
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<tbody>
<tr>
<td>89</td>
<td>&lt;= 100</td>
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</table>

| ratio of observed to expected deaths |
Magnetic Resonance Imaging (MRI) Encounters Completed Within Benchmark

Why?

MRI Encounters Completed Within Benchmark is used to understand how health authorities are performing in providing timely access to services. Many factors affect wait times such as availability of resources, efficiency of a particular facility, seasonal effects, volumes, patient choice, patient condition, follow up care and/or treatment complexity.

How do we measure it?

Percent of Magnetic Resonance Imaging encounters that take place within wait time benchmark of associated priority level, from the date a medical imaging service request is received by the health authority, to the date a patient has the encounter.

<table>
<thead>
<tr>
<th>Our performance</th>
<th>Target *</th>
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<tbody>
<tr>
<td>25.2 %</td>
<td>&gt;= 85.0 %</td>
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</table>

Year-to-date Timeline: Apr 2020 to Dec 2020
Our Health Care Report Card

Sick time rate

How often are staff away from work due to an illness?

What are we measuring?

We track the amount of time our employees are away from work due to illness.

Why?

One contributor to unfilled shifts is sick leave where replacement staff cannot be found. This can negatively impact patient care, incur overtime and working short premium costs and impact staff burnout – possibly pushing sick leave even higher. We want our staff to be well and productive at work for the overall positive impacts on patient care and on staff morale. Reducing sick time also reduces the workload stress and overtime costs of staff covering for ill coworkers, and allows us to reinvest in patient care.

How do we measure it?

Number of hours lost to sickness divided by the total number of productive (working) hours results in the percentage of productivity lost to sickness. All Corporate and Lower Mainland Consolidation (LMC) sick time is included only in the overall VCH figure and not in each Community of Care or PHC.

How are we doing?

The 2020/21 fiscal year sick rate remained better than target at 4.7%. Coastal Urban and Rural are both worse than target due to requirements for self isolation and COVID 19 issues, and staffing shortages in rural areas.

What are we doing?

We have an attendance and wellness program to help staff who have frequent, sporadic absences from work improve their attendance. It does not apply to employees with one long absence or a documented chronic disability. We hold meetings with staff who have above-average sick time to proactively identify any issues that may be contributing to their sick time and offer appropriate support.

What can you do?

Abide with all our infection-control measures; this includes hand washing and staying away from our facilities if you’re sick to protect both our patients and our staff. Get a flu shot; anyone who has contact with our patients is eligible for a free flu shot available from your physician, local pharmacy or public health centre.

Our performance | Target *
--- | ---
4.7% | <= 5.2%

of total productive hours were sick hours

Year-to-date Timeline: Apr 2020 to Mar 2021

*The target is the budget for sick time and is determined by VCH’s finance department
Our Health Care Report Card

Overtime rate

How often do our staff work overtime?

What are we measuring?

We are measuring the amount of overtime hours our staff work, as an indicator of their workload.

Why?

As we are accountable for the funds we receive through B.C. taxpayers, we want to deliver the highest quality patient care at the lowest possible cost. Providing care at overtime rates is more expensive than providing the same care at regular wage rates. Overtime also puts workload stress on individual employees and can negatively impact their health. Overtime is an indicator that can prompt a deeper dive to explore contributing factors and identify corrective action which could include regularization of staff or a staffing model review.

How do we measure it?

Total overtime hours divided by total productive (working) hours. All Corporate and Lower Mainland Consolidation (LMC) overtime is included only in the overall VCH figure and not in each Community of Care or PHC.

How are we doing?

The 2020/21 fiscal year overtime rate rose to 4.0% and continues to be worse than target. This is attributed to increased COVID-related hospitalizations, outbreaks, and self isolation requirements for staff. Increased actue and community workload and vacancies for hard to fill positions also contribute to high overtime.

What are we doing?

Our Human Resources team has helped hire staff for vacation relief positions to avoid staff working overtime to cover their coworkers' shifts. We also have an attendance and wellness promotion program that helps staff working on a casual basis to cover short-notice events, such as sick calls, at regular wage rates.

<table>
<thead>
<tr>
<th>Our performance</th>
<th>Target *</th>
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<tbody>
<tr>
<td>4.0 %</td>
<td>&lt;= 2.4 %</td>
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</table>

of total productive hours were overtime hours

Year-to-date Timeline: Apr 2020 to Mar 2021

*The target is the budget for overtime and is determined by finance.
Our Health Care Report Card

Relief Not Found

How often are staff absent and we are not able to backfill their shift?

What are we measuring?

We are measuring the number of times staff are absent and require replacement, or additional staff are required, but we are unable to bring anyone in.

Why?

Tracking Relief Not Found (RNF) aligns to the Great Place to Work strategic priority, as one of our goals is to ensure departments are not working short staffed. We want to provide the best patient care by ensuring there is sufficient staffing coverage for unexpected staff absences. Providing care when there are not enough staff members compromises patient care and potentially creates unsafe conditions for the workforce. Reducing the number of times relief is not found will ensure uninterrupted staffing coverage and result in better patient care.

How do we measure it?

Number of RNF hours divided by the number of productive hours plus RNF hours.

How are we doing?

Relief Not Found is better than VCH target. Workload and vacancies that cannot be covered lead to increases in this metric.

What are we doing?

Senior leaders, managers, and Employee Engagement teams are either already running or developing projects to understand causes of RNF and reduce it across Vancouver Coastal Health (VCH), focusing on areas that are above desired target. VCH regularly assesses opportunities to regularize relief needs to free up contingent staff to work during peak demand times. VCH has developed RNF dashboards for each Community of Care which the Chief Operating Officer’s use to monitor unit progress each fiscal period.

Our performance

<table>
<thead>
<tr>
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<th>Target *</th>
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<tr>
<td>0.6 %</td>
<td>&lt;= 1.5 %</td>
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*Our target was set by the Clinical Strategy and Innovation Committee.

Year-to-date Timeline: April 2020 to March 2021
WorkSafe BC Time Loss Claim Rate

Why?
The WorkSafe BC Time Loss Claim Rate provides insight to the prevalence of workplace injuries. One of our goals is to ensure a safe working environment for our staff. A high rate would indicate we have had an increase in lost work hours which would also manifest in higher sick rate and possibly an increase in long term disabilities (LTD) for serious injuries. Absences from work can result in increased relief not found (with impacts on patient care and staff burnout) and/or increase related costs of overtime and the working short premium.

How do we measure it?
Number of WorkSafe BC (WSBC) Timeloss claims divided by productive hours and multiplied by 80% to exclude non-productive hours. It displays the number of WSBC TimeLoss Claims per 100 FTE in each year.

How are we doing?
VCH continues to perform better than other health authorities in BC as per the Ministry of Health Integrated Board Report. Initiatives to reduce injury are continuing and we are seeing the impact of increased claims from Home Support repatriation.

<table>
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<tr>
<th>Our performance</th>
<th>Target *</th>
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<tbody>
<tr>
<td>5.13</td>
<td>&lt;= 5.28</td>
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Year-to-date Timeline: Jan 2021 to Mar 2021