



Title

**ICU beds and Other beds and Occupancy  
Rate by Fiscal Year and Period**

*Prepared for Reporting Period 11, 2015/2016 (January 1, 2016) - Period 13,  
2020/2021 (March 31, 2021)*

Product Description

This report provides the provincial total count of ICU beds and other beds in BC over a number of fiscal years. All the data used to compile this report comes from the Operational Administrative Support Information System (OASIS)/Health Authority Management Information System (HAMIS) data warehouse and is verified by the authorized data submitters of each HA.

Note that surge beds created to increase capacity during the COVID-19 pandemic are not captured in the OASIS/HAMIS data and are therefore not included in this data.

Intended Use

Users of this report should be aware of the relevant data definitions of each bed category/type used when interpreting the data.

The information contained in these spreadsheets is of a summary nature and may be released in its entirety (Cover Sheet and relevant tabs) for the purpose for which it was provided. However, as it was prepared to address a specific business need, use of the data for other purposes (i.e. alternative analysis or manipulation) is not permitted.

**See the 'Notes' page for more information or contact [MOHAnalytics@gov.bc.ca](mailto:MOHAnalytics@gov.bc.ca) for more specific questions/concerns.**

Reference Information

PAS # 3000.2356

Branch: Integrated Analytics | Hospital & Diagnostic Analytics

Health Sector Information, Analysis, and Reporting Division  
BC Ministry of Health

## ICU Beds and Other Beds Report

Prepared for Reporting Period 11 of 2015/16 (January 1, 2016) - Period 13 of 2020/21 (March 31, 2021)

Data Source Health Authority Management Information System

### Notes

#### Data Criteria

#### Bed Category

##### ICU Beds

Intensive Care Nursing Unit

##### Other Beds

Medical NU / Surgical NU / Combined Med/Surg NU

Physical Rehab Nursing / Resident Unit

Mental Health / Addictions (Adults/Adolescent beds)

Paediatric Nursing Unit

Obstetrics (Maternity) Nursing unit

Neonatal Intensive Care Nursing unit

Palliative Nursing / Resident Unit

Convalescent Care Nursing / Resident Unit

#### Occupancy Rate Calculation

Inpatient Days/(Acute Care Beds\*Number of Days in the Year or Quarter)

\*\*Occupancy Rate calculation excludes Neonatal ICU beds and inpatient days reported neonatal intensive care units

Occupancy rates are calculated as the total of inpatient days divided by total 'bed days'. Total bed days are equal to the number of beds normally staffed and in operation multiplied by the number of days in the period covered by the data. Occupancy rates may exceed 100% when the number of inpatient days is greater than the number of bed days. In these cases, patients are likely in beds that are opened and staffed temporarily during periods of high demand.

Note that inpatient days are a cumulative total, but bed numbers are a point-in-time measurement. Therefore, occupancy rates should be read as a calculated value rather than a measured statistic.

Note that surge beds created to increase capacity during the COVID-19 pandemic are not captured in the OASIS/HAMIS data and are therefore not included in this data.

Health Sector Information, Analysis, and Reporting Division  
BC Ministry of Health

## Occupancy Rate by Fiscal Year and Period

*P11 2015/16 (January 1, 2016) - P13 2020/2021 (March 31, 2021)*

Fiscal Year	Period Number	Period Start	Period End	Occupancy Rate
				%
2015/2016	11	January 2, 2016	January 28, 2016	106.7
2015/2016	12	January 29, 2016	February 25, 2016	106.9
2015/2016	13	February 26, 2016	March 31, 2016	105.6
2016/2017	01	April 1, 2016	April 21, 2016	103.7
2016/2017	02	April 22, 2016	May 19, 2016	100.7
2016/2017	03	May 20, 2016	June 16, 2016	102.6
2016/2017	04	June 17, 2016	July 14, 2016	100.9
2016/2017	05	July 15, 2016	August 11, 2016	99.4
2016/2017	06	August 12, 2016	September 8, 2016	99.2
2016/2017	07	September 9, 2016	October 6, 2016	102.3
2016/2017	08	October 7, 2016	November 3, 2016	102.3
2016/2017	09	November 4, 2016	December 1, 2016	102.5
2016/2017	10	December 2, 2016	December 29, 2016	101.7
2016/2017	11	December 30, 2016	January 26, 2017	108.6
2016/2017	12	January 27, 2017	February 23, 2017	106.5
2016/2017	13	February 24, 2017	March 31, 2017	103.4
2017/2018	01	April 1, 2017	April 20, 2017	102.1
2017/2018	02	April 21, 2017	May 18, 2017	101.7
2017/2018	03	May 19, 2017	June 15, 2017	101.7
2017/2018	04	June 16, 2017	July 13, 2017	100.7
2017/2018	05	July 14, 2017	August 10, 2017	98.2
2017/2018	06	August 11, 2017	September 7, 2017	99.4
2017/2018	07	September 8, 2017	October 5, 2017	101.7
2017/2018	08	October 6, 2017	November 2, 2017	103.5
2017/2018	09	November 3, 2017	November 30, 2017	102.6
2017/2018	10	December 1, 2017	December 28, 2017	99.9
2017/2018	11	December 29, 2017	January 25, 2018	106.8
2017/2018	12	January 26, 2018	February 22, 2018	105.6
2017/2018	13	February 23, 2018	March 31, 2018	105.3
2018/2019	01	April 1, 2018	May 3, 2018	103.4
2018/2019	02	May 4, 2018	May 31, 2018	101.6
2018/2019	03	June 1, 2018	June 28, 2018	101.4
2018/2019	04	June 29, 2018	July 26, 2018	100.2
2018/2019	05	July 27, 2018	August 23, 2018	99.6
2018/2019	06	August 24, 2018	September 20, 2018	101.7
2018/2019	07	September 21, 2018	October 18, 2018	101.7
2018/2019	08	October 19, 2018	November 15, 2018	101.9
2018/2019	09	November 16, 2018	December 13, 2018	103.8
2018/2019	10	December 14, 2018	January 10, 2019	102.1
2018/2019	11	January 11, 2019	February 7, 2019	106.1
2018/2019	12	February 8, 2019	March 7, 2019	106.2

## Occupancy Rate by Fiscal Year and Period

*P11 2015/16 (January 1, 2016) - P13 2020/2021 (March 31, 2021)*

Fiscal Year	Period Number	Period Start	Period End	Occupancy Rate
				%
2018/2019	13	March 8, 2019	March 31, 2019	106.4
2019/2020	01	April 1, 2019	May 2, 2019	103.6
2019/2020	02	May 3, 2019	May 30, 2019	102.3
2019/2020	03	May 31, 2019	June 27, 2019	101.3
2019/2020	04	June 28, 2019	July 25, 2019	100.1
2019/2020	05	July 26, 2019	August 22, 2019	101.1
2019/2020	06	August 23, 2019	September 19, 2019	101.7
2019/2020	07	September 20, 2019	October 17, 2019	102.6
2019/2020	08	October 18, 2019	November 14, 2019	102.7
2019/2020	09	November 15, 2019	December 12, 2019	103.2
2019/2020	10	December 13, 2019	January 9, 2020	100.4
2019/2020	11	January 10, 2020	February 6, 2020	105.7
2019/2020	12	February 7, 2020	March 5, 2020	103.1
2019/2020	13	March 6, 2020	March 31, 2020	86.8
2020/2021	01	April 1, 2020	April 30, 2020	71.7
2020/2021	02	May 1, 2020	May 28, 2020	80.5
2020/2021	03	May 29, 2020	June 25, 2020	87.2
2020/2021	04	June 26, 2020	July 23, 2020	90.7
2020/2021	05	July 24, 2020	August 20, 2020	91.7
2020/2021	06	August 21, 2020	September 17, 2020	92.0
2020/2021	07	September 18, 2020	October 15, 2020	93.1
2020/2021	08	October 16, 2020	November 12, 2020	94.9
2020/2021	09	November 13, 2020	December 10, 2020	93.2
2020/2021	10	December 11, 2020	January 7, 2021	90.2
2020/2021	11	January 8, 2021	February 4, 2021	94.0
2020/2021	12	February 5, 2021	March 4, 2021	96.3
2020/2021	13	March 5, 2021	March 31, 2021	96.8

## ICU Beds and Other Beds Report - By Fiscal Year and Period

P11 2015/16 (January 1, 2016) - P13 2020/2021 (March 31, 2021)

Fiscal Year	Period Number	Period Start	Period End	BC Total		
				ICU Beds	Other Beds	Total
2015/2016	11	January 2, 2016	January 28, 2016	424	8,322	8,746
2015/2016	12	January 29, 2016	February 25, 2016	426	8,336	8,762
2015/2016	13	February 26, 2016	March 31, 2016	426	8,336	8,762
2016/2017	01	April 1, 2016	April 21, 2016	433	8,391	8,824
2016/2017	02	April 22, 2016	May 19, 2016	433	8,391	8,824
2016/2017	03	May 20, 2016	June 16, 2016	433	8,391	8,824
2016/2017	04	June 17, 2016	July 14, 2016	434	8,389	8,823
2016/2017	05	July 15, 2016	August 11, 2016	434	8,389	8,823
2016/2017	06	August 12, 2016	September 8, 2016	435	8,397	8,832
2016/2017	07	September 9, 2016	October 6, 2016	435	8,397	8,832
2016/2017	08	October 7, 2016	November 3, 2016	435	8,373	8,808
2016/2017	09	November 4, 2016	December 1, 2016	435	8,373	8,808
2016/2017	10	December 2, 2016	December 29, 2016	435	8,373	8,808
2016/2017	11	December 30, 2016	January 26, 2017	435	8,395	8,830
2016/2017	12	January 27, 2017	February 23, 2017	437	8,385	8,822
2016/2017	13	February 24, 2017	March 31, 2017	438	8,381	8,819
2017/2018	01	April 1, 2017	April 20, 2017	438	8,386	8,824
2017/2018	02	April 21, 2017	May 18, 2017	438	8,386	8,824
2017/2018	03	May 19, 2017	June 15, 2017	438	8,396	8,834
2017/2018	04	June 16, 2017	July 13, 2017	438	8,399	8,837
2017/2018	05	July 14, 2017	August 10, 2017	438	8,395	8,833
2017/2018	06	August 11, 2017	September 7, 2017	436	8,399	8,835
2017/2018	07	September 8, 2017	October 5, 2017	444	8,407	8,851
2017/2018	08	October 6, 2017	November 2, 2017	449	8,411	8,860
2017/2018	09	November 3, 2017	November 30, 2017	449	8,463	8,912
2017/2018	10	December 1, 2017	December 28, 2017	449	8,454	8,903
2017/2018	11	December 29, 2017	January 25, 2018	449	8,454	8,903
2017/2018	12	January 26, 2018	February 22, 2018	449	8,454	8,903
2017/2018	13	February 23, 2018	March 31, 2018	449	8,455	8,904
2018/2019	01	April 1, 2018	May 3, 2018	453	8,489	8,942
2018/2019	02	May 4, 2018	May 31, 2018	453	8,503	8,956
2018/2019	03	June 1, 2018	June 28, 2018	453	8,504	8,957
2018/2019	04	June 29, 2018	July 26, 2018	453	8,502	8,955
2018/2019	05	July 27, 2018	August 23, 2018	453	8,502	8,955
2018/2019	06	August 24, 2018	September 20, 2018	453	8,548	9,001
2018/2019	07	September 21, 2018	October 18, 2018	453	8,566	9,019
2018/2019	08	October 19, 2018	November 15, 2018	453	8,574	9,027
2018/2019	09	November 16, 2018	December 13, 2018	453	8,571	9,024
2018/2019	10	December 14, 2018	January 10, 2019	453	8,577	9,030
2018/2019	11	January 11, 2019	February 7, 2019	453	8,577	9,030
2018/2019	12	February 8, 2019	March 7, 2019	453	8,576	9,029
2018/2019	13	March 8, 2019	March 31, 2019	453	8,579	9,032
2019/2020	01	April 1, 2019	May 2, 2019	451	8,702	9,153
2019/2020	02	May 3, 2019	May 30, 2019	451	8,717	9,168
2019/2020	03	May 31, 2019	June 27, 2019	451	8,717	9,168
2019/2020	04	June 28, 2019	July 25, 2019	451	8,703	9,154
2019/2020	05	July 26, 2019	August 22, 2019	472	8,686	9,158
2019/2020	06	August 23, 2019	September 19, 2019	472	8,694	9,166
2019/2020	07	September 20, 2019	October 17, 2019	476	8,702	9,178
2019/2020	08	October 18, 2019	November 14, 2019	476	8,708	9,184

## ICU Beds and Other Beds Report - By Fiscal Year and Period

P11 2015/16 (January 1, 2016) - P13 2020/2021 (March 31, 2021)

Fiscal Year	Period Number	Period Start	Period End	BC Total		
				ICU Beds	Other Beds	Total
2019/2020	09	November 15, 2019	December 12, 2019	476	8,724	9,200
2019/2020	10	December 13, 2019	January 9, 2020	476	8,754	9,230
2019/2020	11	January 10, 2020	February 6, 2020	476	8,757	9,233
2019/2020	12	February 7, 2020	March 5, 2020	476	8,757	9,233
2019/2020	13	March 6, 2020	March 31, 2020	476	8,755	9,231
2020/2021	01	April 1, 2020	April 30, 2020	480	8,743	9,223
2020/2021	02	May 1, 2020	May 28, 2020	480	8,735	9,215
2020/2021	03	May 29, 2020	June 25, 2020	480	8,726	9,206
2020/2021	04	June 26, 2020	July 23, 2020	480	8,725	9,205
2020/2021	05	July 24, 2020	August 20, 2020	480	8,725	9,205
2020/2021	06	August 21, 2020	September 17, 2020	480	8,771	9,251
2020/2021	07	September 18, 2020	October 15, 2020	496	8,763	9,259
2020/2021	08	October 16, 2020	November 12, 2020	499	8,764	9,263
2020/2021	09	November 13, 2020	December 10, 2020	499	8,791	9,290
2020/2021	10	December 11, 2020	January 7, 2021	499	8,791	9,290
2020/2021	11	January 8, 2021	February 4, 2021	499	8,807	9,306
2020/2021	12	February 5, 2021	March 4, 2021	499	8,812	9,311
2020/2021	13	March 5, 2021	March 31, 2021	499	8,835	9,334