

# Health Sector Information Analysis and Reporting Division

# Title Hospital Occupancy Rate

2016/17 Q1 - 2021/22 Q3

## **Product Description**

The occupancy rate is inpatient days per acute care bed days. Inpatient days and Acute Care Bed counts are reported by the Health Authories. The per day calculation is performed by the Ministry of Health.

### **Intended Use**

As inpatient days are an accumulating total, but the count of acute care beds in a point-intime measurement, the occupancy rate should be read as a calculated value rather than a measured statistic.

The information contained in this/these spreadsheet(s) 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 <a href="MOHAnalytics@gov.bc.ca">MOHAnalytics@gov.bc.ca</a> for more specific questions/concerns.

Reference I	nformation		
RMS #:	2410	Branch:	Integrated Analytics   Joint Committees & Projects

### Hospital Occupancy Rate

2016/17 Q1 - 2021/22 Q3

Data source

Management Information System

Notes

Formula:	Inpatient Days/	Acute Care Beds*Number of Da	avs in the Year or Quarter)
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#### Inpatient Days:

Primary Account	Secondary Account
71 2*: Nursing Inpatient Services	4 03 10: Inpatient Days adult/child
71 3*: Ambulatory Care Service	EXCLUDING:
EXCLUDING:	4 03 10 07: Infants/Neonate
71 2 40 50: Neonatal Intensive Care Unit	
71 2 50 60 20: High Risk Combined Care Obstetrical	

#### Inpatient Days have been reported in the following Nursing and Ambulatory Care Departments:

/1210	Medical Nursing Unit
71220	Surgical Nursing Unit
71230	Combined Medical/Surgical Nursing Unit
71240	Intensive Care Nursing Unit
71250	Obstetrics Nursing Unit
71265	Post-Anesthetic Recovery Room
71270	Pediatric Nursing Unit
71275	Psychiatry/Addiction Nursing/Resident Units
71280	Physical Rehabilitation Nursing/Resident Unit
71290	Palliative Nursing/Resident Unit
71292	Long-term Care Nursing Unit

#### 71310 Emergency Department

71210 Modical Number Unit

71340	Specialty Day/Night Care
71350	Specialty Clinics
71360	Day Surgery Operating Room

71365 Day Surgery Post-Anesthetic Recovery Room 71367 Day Surgery Pre- and Post-Operative Care

#### Acute Care Beds: (NICU beds are excluded)

Functional Centres:	Primary Accounts	Statistical Accounts
Combined Medical/Surgical NU)	712922015	8250505 through 8250508 + 8250510
ICU (Intensive Care Nursing Unit)	n/a	8250521 + 8250522
REHAB (Physical Rehab Nursing/Resident Unit)	n/a	8250511 + 8250516
Mental Health/Addictions (Adult/Adolescent Beds Units)	n/a	8250501 + 8250502
PAED (Pediatric Nursing Unit)	n/a	8250514
MAT (Obstetrics Nursing Unit)	n/a	8250512
PALL (Palliative Nursing/Resident Unit)	n/a	8250518
Conv Care (Convalescent Care Nursing/Resident Unit)	712922015	8250505 + 8250510

Notes:

Rate is calculated only on the first 2 completed quarters of 2017/18.

as of P7. As such, its Q3 occupancy rate is calculated using P9 bed counts. Inpatient days are undercounted for Q3.

Up to 2017/18 Queen's Park and Fellburn Care Centres reported as one facility, starting 2018/19 they report as separate facilities.

For appropriate comparison across time, this report does not include additional bed capacity created in preparation for the COVID-19 pandemic. Occupancy rates are calculated according to the Ministry's regular practice. Therefore, the percentages within may differ somewhat from those reported elsewhere.

# Inpatient occupancy rate

# Fiscal Years 2016/2017 to 2021/2022

Health Authority												
	2016/17				2017/18				2018/19			
nealth Authority	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4
	1 Apr-16 Jun	17 Jun-8 Sep	9 Sep-1 Dec	2 Dec-31 Mar	1 Apr-15 Jun	16 Jun-7 Sep	8 Sep-30 Nov	1 Dec-31 Mar	1 Apr-28 Jun	29 Jun-20 Sep	21 Sep-13 Dec	14 Dec-31 Mar
British Columbia	103.1%	100.8%	102.9%	105.7%	102.2%	99.7%	102.7%	104.8%	102.7%	100.7%	103.0%	105.7%

Health Authority												
		2019/20				2020/21				2021/22		
nealth Authority	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4
	1 Apr-27 Jun	28 Jun-19 Sep	20 Sep-12 Dec	13 Dec-31 Mar	1 Apr-25 Jun	26 Jun-17 Sep	18 Sep-10 Dec	11 Dec-31 Mar	1 Apr-24 Jun	25 Jun-16 Sep	17 Sep-9 Dec	10 Dec-31 Mar
British Columbia	103.0%	101.4%	103.3%	99.9%	79.5%	91.4%	93.8%	94.3%	97.9%	101.0%	103.0%	